

Næringsstofindhold i pålægssalater

Nutrient Content in Mayonnaise-Based Salad Spreads



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June 2025

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Preface

On behalf of the Danish Veterinary and Food Administration, the DTU Food Institute conducted a study on the nutrient content of mayonnaise-based salad spread products available in Danish supermarkets in May 2021. The analytical data from this project will be included in the Danish Food Composition Database and published in Frida, version 5.4 (www.frida.fooddata.dk).

The project was planned and carried out by Anders Poulsen, Ellen Trolle, Jette Jakobsen, and Marija Langwagen. The sampling plan and sample collection were carried out by Marija Langwagen, while the sample analyses were performed by Eurofins Steins Laboratorium in Vejen, Denmark. The report was prepared in collaboration by Anders Poulsen, Jette Jakobsen, Pauline Sall, and Marija Langwagen.

Kongens Lyngby, May 2025

Marija Langwagen

Project Manager

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Summary

This project aimed to generate knowledge about the nutrient content of the most common mayonnaise-based salad spreads on the Danish market.

Based on a market survey, samples were selected to represent the best-selling and most widely available varieties. A total of 11 mayonnaise-based salad spread types were included: chicken salad (including a reduced-fat version), chicken and bacon salad, curry salad, ham salad (including a reduced-fat version), egg salad, horseradish salad, Italian salad, seafood salad, and tuna salad.

In May 2021, 81 samples were collected from supermarkets in the Greater Copenhagen area. Subsamples within each salad spread type were combined in equal amounts to create composite samples. These composites were then analyzed for macro- and micronutrients, including sugars, starch, amino acids, fatty acids, and cholesterol, and a full profile of 13 vitamins (retinol, β -carotene, vitamin D, α -tocopherol, phylloquinone, thiamine, riboflavin, niacin, pantothenic acid, pyridoxine, biotin, folates, cobalamin, and ascorbic acid) and 13 essential minerals (sodium, potassium, calcium, magnesium, phosphorus, iron, copper, zinc, iodine, manganese, chromium, selenium, and molybdenum).

The amino acid analysis included isoleucine, leucine, lysine, methionine, cysteine, phenylalanine, tyrosine, threonine, tryptophan, valine, arginine, histidine, alanine, aspartic acid, glutamic acid, glycine, proline, and serine. The fatty acid profile covered a range of saturated, monounsaturated, and polyunsaturated fatty acids, from C4 to C24, including trans fatty acids.

Dietary fiber was analyzed in four sample types. A few samples were not analyzed for vitamin D and vitamin A (retinol and β -carotene); for these, vitamin content was estimated based on available analytical data from similar sample types.

Protein content was calculated based on the amino acid composition, corrected for water loss due to polymerization. Carbohydrate content was calculated from the measured amounts of sugars, starch, and dietary fiber. Total energy, along with energy contributions from protein, fat, carbohydrates, and dietary fiber, was also reported. Additionally, the percentage of energy derived from saturated fat was included.

All analyses were conducted in duplicate unless otherwise stated and were performed as accredited testing according to ISO 17025 at Eurofins Steins Laboratorium A/S.

The analytical and estimated data from this project will be available in the Danish Food Composition Database and published in Frida, version 5.4 (www.frida.fooddata.dk).

Resumé (Danish)

Projektets formål var at opnå viden om indholdet af næringsstoffer i de mest almindelige pålægssalater på det danske marked.

Baseret på en markedsundersøgelse blev prøverne udvalgt, så de repræsenterede de bedst sælgende og mest udbredte varianter. I alt blev 11 varianter af pålægssalater inkluderet: hønsesalat (inklusive en fedtreduceret variant), kylling og bacon salat, karrysalat, skinkesalat (inklusive en fedtreduceret variant), æggesalat, peberrodssalat, italiensk salat, skaldyrssalat og tunsalat.

I maj 2021 blev 81 prøver indsamlet fra supermarkeder i Storkøbenhavn. Alle tilgængelige delprøver inden for hver pålægssalattype blev sammenlagt i lige store mængder til i alt 11 pool-prøver.

De 11 pool-prøver blev analyseret for makro- og mikronæringsstoffer, herunder sukkerarter, stivelse, aminosyrer, fedtsyrer og kolesterol, samt 13 vitaminer (retinol, β -caroten, D-vitamin, α -tocopherol, phylloquinon, thiamin, riboflavin, niacin, pantothen-syre, pyridoxin, biotin, folater, cobalamin og ascorbinsyre) og 13 essentielle mineraler (natrium, kalium, calcium, magnesium, fosfor, jern, kobber, zink, jod, mangan, krom, selen og molybdæn).

Dog blev ikke alle prøver analyseret for kostfibre, kolesterol samt A- og D-vitamin. De analyserede aminosyrer omfattede isoleucin, leucin, lysin, methionin, cystein, phenylalanin, tyrosin, threonin, tryptophan, valin, arginin, histidin, alanin, asparaginsyre, glutaminsyre, glycin, prolin og serin.

Desuden omfattede fedtsyreprofilen en række mættede, monoumættede og polyumættede fedtsyrer, der spændte fra C4 til C24, samt transfedtsyrer.

Kostfibre blev analyseret i fire prøvetyper, og enkelte prøver blev ikke analyseret for vitamin D og vitamin A (retinol og β -caroten). For disse blev vitaminindholdet estimeret på baggrund af tilgængelige analyseresultater fra lignende prøvetyper.

Proteinindholdet blev beregnet ud fra indholdet af aminosyrer og korrigeret for vandtab som følge af polymerisering. Kulhydratindholdet blev beregnet på baggrund af mængden af kostfibre, sukkerarter og stivelse. Derudover blev det samlede energiindhold samt energibidraget fra protein, fedt, kulhydrater og kostfibre rapporteret. Andelen af energi fra mættet fedt blev ligeledes opgjort.

Alle analyser blev udført som dobbeltbestemmelse med få undtagelser og som akkrediterede analyser i overensstemmelse med ISO 17025 hos Eurofins Steins Laboratorium A/S.

De analytiske og estimerede data fra dette projekt vil være tilgængelige i den danske Fødevardatabase og offentliggjort i Frida, version 5.4 (www.frida.fooddata.dk).

1. Introduction

Mayonnaise-based salad spreads (pålægssalater) are a type of cold, ready-to-eat sandwich topping commonly used on bread in Denmark. They typically consist of chopped ingredients such as meat, fish, or vegetables mixed with a mayonnaise-based dressing. The term *salat* (salad) in this context originates from the Latin word *salata* (meaning "salted"), which historically referred to cold, seasoned dishes rather than raw vegetables (Den Danske Ordbog).

Rye bread (rugbrød) is a traditional and widely consumed type of bread in Denmark, often enjoyed as an open-faced sandwich (smørrebrød). According to a 2024 study by the Danish Agriculture & Food Council, 37% of surveyed Danes reported having rye bread for lunch the previous day. It is especially popular among people over the age of 60, with over 50% reporting consumption of rye bread for lunch (Landbrug & Fødevarer, 2024). A separate study found that 10% of Danes who ate rye bread for lunch topped it with mayonnaise-based salad spreads, making it the seventh most common lunch choice in Denmark (Coop Analyse, 2021).

The current version of the Danish Food Composition Database (Frida v. 5.3) includes data of three types of mayonnaise-based salad spreads: curry salad, Italian salad, and mackerel salad. However, the available data on nutrient content is limited and does not represent the full range of varieties available on the Danish market.

This study aimed to examine the nutrient composition of 11 types of mayonnaise-based salad spreads available on the Danish market, selected through a market survey. The types included chicken salad (including a reduced-fat version), chicken and bacon salad, curry salad, ham salad (including a reduced-fat version), egg salad, horseradish salad, Italian salad, seafood salad, and tuna salad.

This report documents the sample material, analytical methods, and results for the nutrient content of 81 samples collected from supermarkets in the Greater Copenhagen area during May 2021, considered representative of the Danish market.

The samples were analyzed for macro- and micronutrient content as composite samples, with duplicate determinations and accredited testing in accordance with ISO 17025.

The analytical data from this project will be included in the Danish Food Composition Database and published in Frida, version 5.4 (www.frida.fooddata.dk).

2. Sample Materials

2.1 Market Analysis and Sampling Plan

To ensure a representative selection of the best-selling and most widely available products on the Danish market, product samples were primarily selected based on market volume data. However, since mayonnaise-based salad spreads are a uniquely Danish product and not widely recognized

internationally, no specific market data were available from Euromonitor International. Instead, the selection of salad spread variants was based on information provided by manufacturers and product surveys, which offered insight into the availability and variety of mayonnaise-based salad spreads on the Danish market. This information formed the basis of the sampling plan, with the aim of ensuring the inclusion of the most popular and widely available product variants.

The product survey was conducted through both online store listings and physical visits to supermarkets. Data on all mayonnaise-based salad spread products available in stores were collected from supermarkets across the Capital Region of Denmark between April and May 2021. The survey covered all major grocery retail chains in Zealand with a market share exceeding 5% in 2020, including Salling Group, Coop, Rema 1000, and Dagrofa.

In 2021, approximately 20 different variants of mayonnaise-based salad spreads were available on the Danish market. Many of these (around 40%) contained seafood, including shellfish and fish.

The two leading manufacturers, Stryhns and Danish Crown, collectively offered all 20 variants of salad spreads across various brands. Stryhns produced a full range of well-known salad spread variants under brands such as Graasten, K-Salat, and Sønderjyske Fristelser, which are widely available in multiple supermarket chains, while the brand Mayo was sold exclusively in Rema 1000. In contrast, Tulip products (Danish Crown) were not available in stores owned by Salling or Rema 1000. Bornholmer Slagteren, which only produces ham salad, was available only in Rema 1000 and Netto. In addition, several private label brands also offered mayonnaise-based salad spreads, with each of the four major retail chains supplying between one and four different private label variants.

To identify the most popular salad spread types, the two main manufacturers, Stryhns and Danish Crown, were contacted. Stryhns provided a ranked list of the five most popular Graasten and K-Salat variants based on market reach, while Danish Crown shared an overview of their 11 Tulip variants at that time. Further insights were obtained from online supermarket listings (Coop and Rema 1000) and in-store observations, helping to identify the most relevant variants based on consumer availability and visibility. This combined information formed the basis for the selection of the 11 mayonnaise-based salad spread types included in the study (see Table 1).

Table 1. Mayonnaise-based salad spreads included in the study with names in English and Danish.

Salad Spread Type	Pålægssalatvariant
Chicken Salad	Hønsesalat
Chicken Salad, Less Fat	Hønsesalat, fedtreduceret
Chicken-Bacon Salad	Kylling & bacon salat
Curry Salad	Karrysalat
Egg Salad	Æggesalat
Ham Salad	Skinkesalat
Ham Salad, Less Fat	Skinkesalat, fedtreduceret
Horseradish Salad	Peberrodssalat
Italian Salad	Italiensksalat
Seafood Salad	Skalddyrssalat
Tuna Salad	Tunsalat

We chose to combine three different seafood-based spreads, Shellfish Salad (Skaldyrssalat), Skagen Salad, and Crab Salad (Krabbesalat)—into a single composite sample named Seafood Salad. These products typically contain ingredients such as surimi (imitation crab meat made from white fish), crab meat, shrimp, and Caviart (a vegetarian alternative to caviar made from seaweed).

Additionally, two reduced-fat salad spread variants (labeled “30% less fat” on the packaging) were included: one from the most popular variant, Chicken Salad, and one from the only meat-based variant, Ham Salad. These reduced-fat versions were included to reflect growing consumer interest in lower-fat options and to ensure that the data represent a broader spectrum of products currently available on the Danish market.

2.2 Collection of Samples

All 81 samples were purchased from supermarkets in the Greater Copenhagen area during May 2021. Each of the 11 composite samples consisted of all products available on the market at the time of sampling, ranging from 4 to 14 different products, except for the reduced-fat variants, which each consisted of only one product. The total volume of each composite sample was at least 2000 g, ensuring sufficient material for the analyses.

Each sample was documented both individually and as part of the composite sample, including information on the weight each contributed to the composite sample. All sampling details, such as date and store, were recorded, along with product information as shown in Appendix A. Additionally, packaging details such as nutrition or health claims, weight, and so forth were also registered and will be available in Frida, version 5.4 (www.frida.fooddata.dk).



Figure 1. Examples of two samples, Curry Salad (2102-POOL-10) and Italian Salad (2102-POOL-06), including information on the weight each product contributed to the composite sample.

Table 2 provides an overview of the subsamples included in the composite samples, including manufacturer, brand name, product name, and the weight contribution of each subsample.

Table 2. Subsamples included in the composite samples and their respective weight contributions.

Type	Manufacturer	Brand Name	Product Name	Weight in Composite sample (g)
Chicken Salad				2100
	Coop Danmark A/S	Xtra	HØNSESALAT	150
	Dagrofa ApS	First Price	HØNSE SALAT	150
	Danish Crown A/S	Tulip, Pålækker	SALAT HØNS	150
	Rema 1000 Danmark A/S	Rema 1000	HØNSE SALAT	150
	Salling Group A/S	Budget	HØNSE SALAT	150
		Egelykke	HØNSESALAT	150
		Salatmesteren	HØNSESALAT	150
		Salling	HØNSE SALAT	150
	Stryhns Gruppen A/S	Graasten	HØNSE SALAT	150
			HØNSESALAT	150
		K-salat	Høns salat MED HØNSEKØD I TERN	150
			Høns salat MED PLUKKET HØNSEKØD	150
		Mayo	HØNSE SALAT	150
		Sønderjyske fristelser	HØNSESALAT	150
Chicken Salad, Less Fat				2100
	Stryhns Gruppen A/S	K-salat	Høns salat - 30% MINDRE FEDT	175
Chicken-Bacon Salad				2100
	Danish Crown A/S	Tulip, Pålækker	SALAT KYLLING & BACON	420
	Stryhns Gruppen A/S	Graasten	KYLLING- BACON SALAT	420
			KYLLING-BACON SALAT	420
		K-salat	Kylling & baconsalat	420
		Sønderjyske fristelser	KYLLING- BACON SALAT	420
Curry Salad				2500
	Coop Danmark A/S	Xtra	KARRYSALAT	250
	Dagrofa ApS	First Price	KARRY SALAT	250
	Danish Crown A/S	Tulip, Pålækker	SALAT KARRY	250
	Rema 1000 Danmark A/S	Rema 1000	KARRY SALAT	250
	Salling Group A/S	Budget	KARRY SALAT	250
		Egelykke	KARRYSALAT	250
	Stryhns Gruppen A/S	Graasten	KARRY SALAT	250
			KARRYSALAT	250
		K-salat	KARRY SALAT	250
		Mayo	KARRY SALAT	250
Egg Salad				2000
	Danish Crown A/S	Tulip, Pålækker	SALAT ÆG	500
	Salling Group A/S	Salatmesteren	Sandwich Æggesalat	500
		Salling	ÆGGE SALAT	500
	Stryhns Gruppen A/S	Graasten	ÆGGE SALAT	500
Ham Salad				2200
	Bornholmerslagteren ApS	Bornholmer slagteren	FINTHAKKET Skinkesalat	200
	Coop Danmark A/S	Xtra	SKINKESALAT	200
	Danish Crown A/S	Tulip, Pålækker	SALAT SKINKE	200
	Rema 1000 Danmark A/S	Rema 1000	SKINKE SALAT	200
	Salling Group A/S	Salatmesteren	SKINKESALAT	200
		Salling	SKINKE SALAT	200
	Stryhns Gruppen A/S	Graasten	FINTHAKKET Skinkesalat	200
		Graasten	SKINKESALAT	200
		K-salat	FINTHAKKET Skinkesalat	200
		K-salat	Skinke salat MED SKINKE I TERN	200
		Sønderjyske fristelser	FINTHAKKET Skinkesalat	200
Ham Salad, Less Fat				2100
	Stryhns Gruppen A/S	K-salat	Finthakket skinkesalat - 30% MINDRE FEDT	175
Horseradish Salad				Peberrodssalat
	Danish Crown A/S	Tulip, Pålækker	SALAT PEBERROD	400
	Salling Group A/S	Budget	PEBERRODS SALAT	400
		Salatmesteren	Peberrodssalat	400
	Stryhns Gruppen A/S	K-salat	PEBERRODS SALAT	400
		Mayo	Peberrod Salat	400
		Mayo	Grov Peberrodssalat	400

Type	Manufacturer	Brand Name	Product Name	Weight in Composite sample (g)
Italian Salad				2400
	Coop Danmark A/S	Xtra	ITALIENSK SALAT	200
	Dagrofa ApS	First Price	ITALIENSK SALAT	200
	Danish Crown A/S	Tulip, Pålækker	SALAT ITALIENSK	200
	Rema 1000 Danmark A/S	Rema 1000	ITALIENSK SALAT	200
	Salling Group A/S	Budget	ITALIENSK SALAT	200
		Egelykke	ITALIENSK SALAT	200
		Salatmesteren	ITALIENSK SALAT	200
		Salling	ITALIENSK SALAT	200
	Stryhns Gruppen A/S	Graasten	ITALIENSK SALAT	200
			ITALIENSK SALAT	200
		K-salat	ITALIENSK SALAT	200
		Mayo	ITALIENSK SALAT	200
Seafood Salad				2400
	Stryhns Gruppen A/S	Graasten	SKAGENSALAT	400
		K-salat	Skaldyr salat	400
		K-salat, Frokost	SKAGEN SALAT	400
			KRABBESALAT MED SURIMI	400
		Sønderjyske fristelser	KRABBESALAT MED SURIMI	400
			SKAGENSALAT	400
Tuna Salad				2200
	Coop Danmark A/S	Xtra	TUNSALAT	200
	Dagrofa ApS	First Price	TUN SALAT	200
	Danish Crown A/S	Tulip, Pålækker	SALAT TUN	200
	Rema 1000 Danmark A/S	Rema 1000	TUN SALAT	200
	Salling Group A/S	Budget	TUN SALAT	200
		Egelykke	TUNSALAT	200
		Salatmesteren	TUNSALAT	200
		Salling	TUN SALAT	200
	Stryhns Gruppen A/S	Graasten	TUN SALAT	200
		K-salat	TUN SALAT	200
		Mayo	TUNSALAT	200

2.3 Sample preparation.

After collecting the samples, they were stored at a temperature at approximately 4°C. The subsamples for each composite sample were packed in plastic bags at the DTU National Food Institute, while remaining in their original packaging. Each package included information on the weight of the subsamples used in the composite sample.

The samples were then transported to Eurofins Steins Laboratorium A/S in Vejen, Denmark. Within 72 hours, the sample material was homogenized by blending for 15 seconds at maximum speed using a Robot Coupe blender. The homogenized material was then portioned into 100 ml plastic containers and stored at a maximum temperature of maximum –18°C until analysis.

3. Analytical Methods

The analytical program covered a comprehensive range of macronutrients, including nitrogen, amino acids, fat, fatty acids, sugars, starch, dietary fibre, ash, and dry matter, as well as 13 vitamins and 13 selected minerals. The vitamins analyzed were retinol, β -carotene, vitamin D, α -tocopherol, phylloquinone, thiamine, riboflavin, niacin, pantothenic acid, pyridoxine, biotin, folates, cobalamin, and ascorbic acid. The essential minerals included sodium, potassium, calcium, magnesium, phosphorus, iron, copper, zinc, iodine, manganese, chromium, selenium, and molybdenum.

All 11 samples were analyzed for the full set of parameters, apart from dietary fibre (analyzed in four samples), cholesterol (nine samples), retinol (ten samples), β -carotene (eight samples), and vitamin D (ten samples).

A brief overview of the used analytical methods is provided in Appendix B. The 11 samples were analyzed as composite samples, with each analysis planned to be performed in duplicate to ensure accuracy. The analyses were conducted as accredited tests in accordance with ISO 17025:2017 at Eurofins Steins Laboratorium A/S (DANAK TEST Reg. No. 222).

4. Results

The analytical results and estimated values are presented in Appendices C–H:

- Appendix C includes data on macronutrients, dietary fiber, sugars, and starch.
- Appendix D presents the content of vitamins, vitamers, and provitamins.
- Appendix E details the mineral composition.
- Appendix F provides information on amino acid profiles.
- Appendix G contains the analysis of fatty acid composition and cholesterol.
- Appendix H presents the calculated content of carbohydrate and protein.

Estimated nutrient contents for the unanalyzed sample types were derived from the results of the analyzed samples and, where relevant, supplemented with data from the Frida Food Composition Database (DTU, 2024). Additionally, Table 3 presents the total energy content and the proportion of energy derived from saturated fat.

Table 3. Estimated energy content in each of the 11 composite salad spread samples.

Sample Type	Energy ¹ (kJ/100 g)					% Energy from saturated fat ⁴	Sugars ⁵ (g/100g)	Salt ⁶ (g/100g)
	Protein ²	Fat	Dietary fiber	Carbohydrate ³	Total			
Chicken Salad	112	762	4.8	21.9	900	5	0.4	1.7
Chicken Salad, Less Fat	99	481	4.8	28.4	610	5	0	1.8
Italian Salad	30	722	21.6	35.3	810	5	2.2	1.1
Curry Salad	17	747	7.2	76.1	850	5	5.7	0.8
Chicken-bacon Salad	107	995	4.8	31.3	1140	7	0.5	1.8
Horseradish Salad	46	803	25.6	120.6	990	31	12.8	0.3
Seafood Salad	77	1421	4.8	35.4	1540	6	1.6	1.1
Ham Salad	125	992	4.8	28.2	1150	8	1	1.7
Ham Salad, Less Fat	129	685	4.8	34.8	850	11	1.4	1.8
Tuna Salad	145	696	4.8	33.9	880	5	1.6	1.1
Egg Salad	111	833	0	26.7	970	7	0.8	1.3

¹ Energy from protein and carbohydrate contributes 17 kJ/g, fat contributes 37 kJ/g, and dietary fiber contributes 8 kJ/g.

² Protein calculated as nitrogen x 6.25. Nitrogen data from Appendix C.

³ Carbohydrate calculated as available carbohydrate = dry matter – (nitrogen x 6.25) – fat – ash – dietary fiber. All data from Appendix C.

⁴ Saturated fat is the sum of the saturated fatty acids reported in Appendix G.

⁵ Sugars is the sum of sugars reported in Appendix C.

⁶ Salt is calculated as 2.5 times the reported sodium content in Appendix E.

5. Discussion

5.1 Sampling and Representativeness

Sampling was carried out in the Greater Copenhagen area for practical reasons but is considered representative of the Danish market. A broad range of mayonnaise-based salad spreads was included, covering the most popular variants. The selection was based on information from manufacturers, retailer listings, and supermarket surveys, ensuring that the samples reflect the products available to Danish consumers in 2021 at the time of sampling.

All available products within each selected type were collected and pooled in equal amounts to create composite samples. The strength of the project lies in this systematic and representative sampling strategy. A key limitation, however, is that the use of composite samples does not allow for assessment of variation between individual products. Additionally, due to the lack of market share data, samples could not be weighted according to consumer purchasing behavior. Finally, the sampling was limited to supermarket products and does not capture potential variation in the composition of products sold in butcher shops or used in foodservice settings. The extent to which these segments differ nutritionally is currently unknown and represents an area for future research.

Although mackerel salad is a very popular variant of mayonnaise-based salad spread, it was not included in this study, as it is a simple product consisting primarily of mackerel in tomato sauce and mayonnaise. It is anticipated that the nutrient content of this salad will be calculated and published once new data for mayonnaise becomes available.

5.2 Nutrient Content and Energy Contribution

The energy content of the salad spread ranged from 610 kJ/100 g in 'Chicken Salad, Less Fat' to 1540 kJ/100 g in 'Seafood Salad' (Table 3). The two reduced-fat products, 'Chicken Salad, Less Fat' and 'Ham Salad, Less Fat', contain 610 kJ/100 g and 850 kJ/100 g, respectively. Both composite samples contain at least 30% less fat than their corresponding full-fat versions, 'Chicken Salad' and 'Ham Salad', meeting the requirement for the "Less Fat" designation (FVST, 2019).

Most salad spreads contain less than 10% of their energy from saturated fat, which aligns with the use of rapeseed oil as an ingredient in most products and meets the current dietary recommendation (FVST, 2025a). Exceptions include 'Horseradish Salad' and 'Ham Salad, Less Fat', which provide 31% and 11% of energy from saturated fat, respectively. The high percentage in 'Horseradish Salad' appears to be due to the use of hardened coconut oil or palm kernel oil in most subsamples (Appendix A).

5.3 Sodium and Salt Content

Sodium content ranges from 125 mg/100 g in 'Horseradish Salad' to 720 mg/100 g in 'Ham Salad, Less Fat' (Appendix E). Salt content, calculated as 2.5 times the sodium level, ranges from 0.3 g/100 g to 1.8 g/100 g. Salad spreads containing meat (e.g., chicken, ham) typically have a salt content of 1.7–1.8

g/100 g, comparable to other popular sandwich toppings such as firm cheese and liver pâté (DTU, 2024). Other varieties vary from 0.8 g/100 g in 'Curry Salad' to 1.3 g/100 g in 'Egg Salad'. The recommended maximum salt intake is 5.8 g per day; thus, for example, 50 g of 'Ham Salad' would provide approximately 15% of the daily recommendation (FVST, 2025b).

5.4 Sugars

Most products contain one or more sugar types, such as dextrose/glucose, sucrose, or glucose syrup (Appendix A). However, the sugar content is below 2% in all products except for three varieties that do not contain meat or seafood (Appendix C). Horseradish Salad stands out with a sugar content of 13% and is the only product found to contain lactose.

5.5. Missing and Estimated Nutrient Values

Planned duplicate analyses for retinol (8 sample types), β -carotene (7), and vitamin D (5) were not completed as intended. Single determinations were evaluated as acceptable by comparing results with those of other salads and the declared ingredients. Additionally, 14 nutrient values were estimated: dietary fiber (7), cholesterol (2), retinol (1), β -carotene (3), and vitamin D (1), based on the results from other salads, ingredient lists, and information from Frida (DTU, 2024). These estimates are included to ensure a comprehensive dataset generated from this project.

References

- Coop Analyse. (2021). *Leverpostej slår alt*. Retrieved from https://coopanalyse.dk/analyse/02_521-paalaeg-til-frokost/
- Den Danske Ordbog. (n.d.). salat. Retrieved May 7, 2025, from <https://ordnet.dk/ddo/ordbog?query=salat>
- DTU. (2024). Frida v. 5.3. National Food Institute. Retrieved november 2024, from <https://frida.fooddata.dk/>
- FVST. (2019). *Vejledning om ernærings- og sundhedsanprisning, VEJ nr. 9904 af 21/10/2019*. Fødevarestyrelsen. Retrieved maj 2025, from <https://foedevarestyrelsen.dk/lovstof/vejledninger/anprisningsvejledning>
- FVST. (2025a). *Fedt*. Retrieved maj 2025, from Fødevarestyrelsen: <https://foedevarestyrelsen.dk/kost-og-foedevarer/alt-om-mad/de-officielle-kostraad/vil-du-vide-mere/hvad-er-naeringsstoffer/fedt>
- FVST. (2025b). *Salt*. Retrieved maj 2025, from Fødevarestyrelsen: <https://foedevarestyrelsen.dk/kost-og-foedevarer/alt-om-mad/de-officielle-kostraad/vil-du-vide-mere/hvad-er-naeringsstoffer/salt>
- Landbrug & Fødevarer. (2024). *Analyse af danskernes frokost anno 2024*.

Appendix A1 – Prøveinformationer (Danish)

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Hønsesalat (2101-POOL-02)									
	HØNSE SALAT	Budget	Salling Group A/S	N/A	5701012402565	Vand, kogt hønsekød 23% (hønsekød 85% (EU), vand, salt), rapsolie, champignon 14%, hvide asparges 9% (asparges, salt, surhedsregulerende middel (E330)), pasteuriseret æggeblomme, modificeret majsstivelse, hønsebouillon (gærekstrakt, salt, glukosesirup, dextrose, gurkemejerod, muskatblomme), salt, fortykningsmidler (E412, E415, E466), surhedsregulerende midler (E270, E296), konserveringsmidler (E211, E202), koncentreret citronsaft, sukker, sennepsmel.	01-07-2021	150	29-05-2021
	Hønsesalat	Egelykke	Salling Group A/S	N/A	5701012402688	Vand, kogt hønsekød 23% (hønsekød 85% (EU), vand, salt), rapsolie, champignon 14%, hvide asparges 9% (asparges, salt, surhedsregulerende middel (E330)), pasteuriseret æggeblomme, modificeret majsstivelse, hønsebouillon (gærekstrakt, salt, glukosesirup, dextrose, gurkemejerod, muskatblomme), salt, fortykningsmidler (E412, E415, E466), surhedsregulerende midler (E270, E296), konserveringsmidler (E211, E202), koncentreret citronsaft, sukker, sennepsmel.	06-07-2021	150	29-05-2021
	HØNSE SALAT	First Price	Dagrofa ApS	Popp Feinkost GmbH, Kalttenkirchen, Tyskland	7311041083215	Kogt hønsekød 30% (heraf hønsekød 83%, vand, salt), rapsolie, champignon 17%, vand, asparges 12%, majsstivelse, pasteuriseret æggeblomme, salt, eddike, modificeret majsstivelse, syre (E270), surhedsregulerende middel (E262), konserveringsmidler (E202, E211), sukker, hvid peber, aroma, dextrose, fortykningsmiddel (E415), krydderier.	10-06-2021	150	29-05-2021
	HØNSE SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000479846	Hønsekød 29% (hønsekød 85%, vand, salt), vand, champignon 17% (champignon, salt), rapsolie, asparges 16% (asparges, salt), hønsebouillon (salt, gærekstrakt, aroma, glukosesirup, løg, krydderier), mod. stivelse, sukker, æggeblommepulver, salt, estragoneddike (eddike, estragonekstrakt). Tilsat: fortykningsmidler (E412, E415), surhedsregulerende midler (E270, E262, E296, E330, E300), smagsforstærkere (E635, E621), konserveringsmidler (E202, E211), farvestof (E160a).	23-06-2021	150	29-05-2021
	Hønsesalat	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000437983	Hønsekød 29% (hønsekød, vand, salt), vand, champignon, rapsolie, asparges, salt, fortykningsmiddel (modificeret stivelse, guar gummi, xanthangummi), sukker, surhedsregulerende midler (mælkesyre, E262, æblesyre, citronsyre, E575), æggeblommepulver, hønsebouillon (gærekstrakt, aroma, glukosesirup, løg, krydderier, smagsforstærkere (E635, E621)), konserveringsmidler (E202, mælkesyre, E211), estragoneddike (eddike, estragonekstrakt), antioxidant (askorbinsyre), farvestoffer (betakaroten).	19-06-2021	150	29-05-2021
	Hønse salat MED HØNSEKØD I TERN	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068010111	Hønserulle 29% (hønsekød 50%, kyllingekød 22%, vand, kartoffelstivelse, salt), vand, hvide asparges 17%, rapsolie, champignon 16%, modificeret stivelse, bouillon (gærekstrakt, salt, glukosesirup, dextrose, krydderier), pasteuriserede æggeblommer, salt, koncentreret citronsaft, sennepsmel. Tilsat: konserveringsmidler (E202, E211), surhedsregulerende midler (E270, E330), stabilisatorer (E412, E415, E451, E466), antioxidant (E301).	01-07-2021	150	29-05-2021
	Hønse salat MED PLUKKET HØNSEKØD	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5701018041911	Kogt hønsekød 25% (hønsekød 85%, vand, salt), vand, rapsolie, champignon 15%, hvide asparges 13%, bouillon (gærekstrakt, salt, glukosesirup, dextrose, krydderier), modificeret stivelse, pasteuriseret æggeblomme, salt, koncentreret citronsaft, sennepsmel. Tilsat: konserveringsmidler (E202, E211), surhedsregulerende middel (E270), stabilisatorer (E415, E412, E466).	10-06-2021	150	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Hønsesalat (fortsat) (2101-POOL-02)									
	HØNSE SALAT	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5701295292990	Vand, hønsekød 23% (hønsekød, vand, salt), rapsolie, champignon 15%, asparges 13%, fortykningsmiddel (modificeret stivelse, guar gummi, xanthangummi), salt, sukker, æggeblommepulver, surhedsregulerende midler (mælkesyre, E262, citronsyre, askorbinsyre, æblesyre, E575), hønsebouillon (gærekstrakt, aroma, glukosesirup, løg, krydderier, smagsforstærkere (E635, E621), konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt), farvestof (betakaroten).	17-06-2021	150	29-05-2021
	HØNSE SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Danmark	5705830605528	Vand 29%, rapsolie 22%, hønsekød 15%, konserveret champignon 14% (heraf 99% champignon, salt, surhedsregulerende midler (E270 vegetabilsk, E575)), konserveret asparges 10% (heraf 99% hvide asparges, salt, surhedsregulerende midler (E330)), kyllingekød 5%, modificeret majsstivelse, salt, kartoffelmel, sukker, æggeblommepulver (æggeblomme, salt), surhedsregulerende midler (E270 vegetabilsk, E262, E330, E300, E296), hønsebouillon (salt, gærekstrakt, oksekødsaroma, kyllingekødsaroma, glukosesirup, surhedsregulerende midler (E300, E330), løg, peber, gurkemeje, smagsforstærkere (E635 vegetabilsk, E621)), konserveringsmidler (E202, E211), fortykningsmidler (E412, E415), estragoneddike (eddike, estragonekstrakt), stabilisator (E451), antioxidant (E301), farvestof (E160a vegetabilsk).	14-07-2021	150	29-05-2021
	Hønsesalat	Salatmesteren	Salling Group A/S	N/A	5712873757466	Hønserulle 29% (heraf hønsekød 50%, kyllingekød 22%, vand, kartoffelmel, salt), vand, hvide asparges 17%, rapsolie, champignon 16%, modificeret majsstivelse, bouillon (gærekstrakt, salt, glukosesirup, dextrose, krydderier), pasteuriserede æggeblommer, salt, koncentreret citronsaft, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E451, E466), surhedsregulerende midler (E270, E330), antioxidant (E301).	14-07-2021	150	29-05-2021
	HØNSE SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Danmark	N/A	Hønsepølse 29% (heraf hønsekød 50%, kyllingekød 22%, vand, kartoffelmel, salt, stabilisator (E451), antioxidant (E301)), vand, hvide asparges 17% (asparges, vand, salt), surhedsregulerende middel (E330), rapsolie, champignon 16%, modificeret majsstivelse, bouillon (gærekstrakt, salt, glukosesirup, dextrose, gurkemejerod, muskatblomme), pasteuriserende æggeblommer, surhedsregulerende middel (E270), fortykningsmidler (E412, E415, E466), konserveringsmidler (E202, E211), salt, koncentreret citronsaft, sennepsmel.	01-07-2021	150	29-05-2021
	Hønsesalat	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000466747	Hønsekød 29% (hønsekød 85%, vand, salt), rapsolie, champignon 17%, asparges 16%, vand, pasteuriseret æggeblomme, salt, sukker, hønsebouillon (salt, gærekstrakt, aroma, glukosesirup, løg, krydderier), estragoneddike (eddike, estragonekstrakt). Tilsat: Smagsforstærkere (E635, E621), surhedsregulerende midler (E270, E262, E300, E330, E296), konserveringsmidler (E202, E211), fortykningsmidler (E415, E412).	01-07-2021	150	29-05-2021
	SALAT HØNS	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Danmark	5707196228731	Hønsekød 29% (heraf hønsekød 83%, bouillon, salt), vand, rapsolie, champignon 14%, asparges 12%, pasteuriseret æggeblomme (skrabeæg), dextrose, modificeret majsstivelse, salt, eddike, bouillon (salt, aroma, dextrose, krydderier), sukker, stabilisatorer (E415, E412), surhedsregulerende midler (E270, E262), konserveringsmidler (E202, E211).	09-06-2021; 14-06-2021	150	29-05-2021; 31-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Hønsesalat (fortsat) (2101-POOL-02)									
	Hønsesalat	Xtra	Coop Danmark A/S	Graasten Salater, Gråsten, Danmark	5700382686001	Kogt hønserulle sammensat af stykker af kød 24% (hønsekød, kyllingekød, vand, kartoffelstivelse, salt, stabilisator (E451), antioxidant (E301)), vand, rapsolie, champignon 14% (champignon, salt, surhedsregulerende middel (E270)), asparges 10% (asparges, salt, surhedsregulerende middel (E330)), hønsekød 4% (hønsekød, vand, salt), modificeret majsstivelse, salt, sukker, æggeblommepulver, surhedsregulerende midler (E270, E262, E296, E330), hønsebouillon (salt, gærekstrakt, aroma, glukosesirup, løg, krydderier, smagsforstærkere (E635, E621)), konserveringsmidler (E202, E211), fortykningsmidler (E412, E415), estragoneddike (eddike, estragonekstrakt), antioxidant (E300), farvestof (E160a).	01-07-2021	150	29-05-2021
Hønsesalat, fedtreduceret (2101-POOL-01)									
	Hønse salat - 30% MINDRE FEDT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068013754	Hønsepølse 29% (50% hønsekød, 22% kyllingekød, vand, kartoffelmel, salt), vand, asparges 17%, champignon 14%, rapsolie, pasteuriserede æggeblommer, modificeret stivelse, bouillon (gærekstrakt, salt, glukosesirup, dextrose, krydderier), salt, koncentreret citronsaft, sukker, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E451, E415, E466), surhedsregulerende midler (E270, E296), antioxidant (E301).	15-06-2021; 18-06-2021; 23-06-2021; 28-06-2021; 01-07-2021	175	29-05-2021
Kylling & bacon salat (2101-POOL-08)									
	KYLLING- BACON SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000479853	Vand, kogt kyllingerulle 25% (71% kyllingekød, vand, kartoffelmel, salt), rapsolie, champignon 16% (champignon, salt), stegt bacon 5% (95% røget svinekød, salt, krydderiekstrakter), modificeret stivelse, æggeblommepulver, salt, estragoneddike (eddike, estragonekstrakt). Tilsat: Stabilisator (E451), surhedsregulerende midler (E326, E296, E270, E262), fortykningsmidler (E412, E415), konserveringsmidler (E202, E211, E250), antioxidant (E301, E331), farvestof (E160a).	27-06-2021	420	29-05-2021
	KYLLING-BACON SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000438065	Vand, kyllingerulle 25% (kyllingekød 71%, vand, kartoffelmel, salt), rapsolie, champignon 16% (champignon, salt), stegt bacon 5% (95% røget svinekød, salt, krydderiekstrakter), modificeret stivelse, æggeblommepulver, salt, (estragoneddike eddike, estragonekstrakt). Tilsat: Stabilisator (E451), fortykningsmidler (E415, E412), surhedsregulerende midler (E296, E270, E262, E326), antioxidant (E301, E331), konserveringsmidler (E202, E211, E250), farvestof (E160a).	04-06-2021	420	29-05-2021
	Kylling & baconsalat	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068010326	Kyllingerulle 32% (kyllingekød 72%, vand, kartoffelstivelse, salt), vand, rapsolie, champignon 14%, bacon 5% (93% svinekød, vand, salt, røgaroma, sukker), modificeret stivelse, pasteuriserede æggeblommer, sukker, bouillon (gærekstrakt, salt, glukosesirup, dextrose, krydderier), salt, koncentreret citronsaft, baconaroma (naturlig aroma (indeholder soja), røgaroma), eddike, krydderier, sennepsmel. Tilsat: konserveringsmidler (E202, E211, E250), stabilisatorer (E412, E415, E451, E466), surhedsregulerende midler (E270, E296), antioxidant (E301).	24-06-2021	420	29-05-2021
	KYLLING- BACON SALAT	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000466754	Rapsolie, kyllingepølse 28% (kyllingekød 71%, vand, kartoffelmel, salt), champignon 16% (champignon, salt), vand, stegt bacon 5% (95% røget svinekød, salt, krydderiekstrakter), pasteuriseret æggeblomme, salt, estragoneddike (eddike, estragonekstrakt). Tilsat: Stabilisator (E451), fortykningsmidler (E415, E412), surhedsregulerende midler (E296, E270, E326), antioxidant (E301, E331), konserveringsmidler (E202, E211, E250, E262).	02-07-2021	420	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Karrysalat (2101-POOL-10)									
	SALAT KYLLING & BACON	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlunde, Danmark	5707196228915	Kyllingebryst 30% (kyllingebryst 77%, vand, kartoffelstivelse, salt, sukker), vand, rapsolie, champignon 14%, stegt bacon 5% (96% røget brystflæk fra gris, salt, dextrose, sukker, krydderiekstrakt), pasteuriseret æggeblomme (skrabeæg), dextrose, modificeret majsstivelse, bouillon (salt, aroma, dextrose, krydderier), eddike, salt, citronkoncentrat, sukker, stabilisatorer (E412, E415, E451), surhedsregulerende midler (E270, E262), antioxidant (E301), konserveringsmidler (E202, E211, E250).	09-06-2021	420	29-05-2021
	KARRY SALAT	Budget	Salling Group A/S	N/A	5701012402572	Vand, kogt pasta 20% (vand, durumhvedemel), rapsolie, agurketerne 16%, æbletern 12%, sukker, agurkelage (vand, sukker, salt), modificeret stivelse, pasteuriserede æggeblommer, salt, karry, estragoneddike (eddike, estragonekstrakt), eddike, naturlig karry aroma (indeholder sennep), sennepsmel. Tilsat: stabilisatorer (E412, E415, E466), konserveringsmidler (E202, E211), surhedsregulerende midler (E270, E330), antioxidant (E300).	01-07-2021	250	29-05-2021
	Karrysalat	Egelykke	Salling Group A/S	N/A	5710405310592	Vand, kogt pasta 20% (vand, durumhvedemel), rapsolie, agurketerne 16%, æbletern 12%, sukker, agurkelage (vand, sukker, salt), modificeret stivelse, pasteuriserede æggeblommer, salt, karry, estragoneddike (eddike, estragonekstrakt), eddike, naturlig karry aroma (indeholder sennep), sennepsmel. Tilsat: stabilisatorer (E412, E415, E466), konserveringsmidler (E202, E211), surhedsregulerende midler (E270, E330), antioxidant (E300).	14-07-2021	250	29-05-2021
	KARRY SALAT	First Price	Dagrofa ApS	Popp Feinkost GmbH, Kaltenkirchen, Tyskland	7311041080955	Rapsolie, vand, kogt pasta 19% (vand, durumhvede, salt, sukker, eddike), syltede agurker 17% (agurk, vand, eddike, salt, sukker), kogte æbler 9% (æble, syre (E330), antioxidant (E300)), sukker, majsstivelse, pasteuriserede æggeblommer, karry, salt, eddike, modificeret majsstivelse, surhedsregulerende middel (E262), konserveringsmidler (E202, E211), hvid peber, syre (E270), fortykningsmiddel (E415).	17-06-2021	250	29-05-2021
	KARRY SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000479891	Æbler 24%, syltede agurker 22% (agurk, eddike, salt, sukker), vand, rapsolie, kogt æg 8%, sukker, modificeret stivelse, æggeblommepulver, karry, salt, estragoneddike (eddike, estragonekstrakt), krydderiekstrakt (indeholder selleri). Tilsat: Fortykningsmidler (E412, E415), surhedsregulerende midler (E270, E262, E296, E330), konserveringsmidler (E202, E211), farvestof (E160a).	23-06-2021	250	29-05-2021
	Karrysalat	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000438058	Vand, rapsolie, kogt makaroni (hvedemel, vand), syltede agurker 9%, sukker, fortykningsmiddel (mod. stivelse, guar gummi, xanthan gummi), æggeblommepulver, karryekstrakt (indeholder selleri), salt, karry, surhedsregulerende midler (mælkesyre, E262, æblesyre, citronsyre), konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt), eddike, krydderiekstrakt, farvestof (E160a).	26-06-2021	250	29-05-2021
	KARRY SALAT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068010470	Æbletern 31%, agurketerne 27%, vand, rapsolie, sukker, modificeret stivelse, estragoneddike (eddike, estragonekstrakt), pasteuriserede æggeblommer, salt, karry, naturlig karryaroma (indeholder sennep), eddike, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E466), surhedsregulerende midler (E270, E330), antioxidant (E300).	24-06-2021	250	29-05-2021
	KARRY SALAT	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5701295292983	Æbler 24%, syltede agurker 22% (agurk, eddike, salt, sukker), vand, rapsolie, kogt æg 8%, sukker, modificeret stivelse, karryekstrakt (indeholder selleri), æggeblommepulver, karry, salt, estragoneddike (eddike, estragonekstrakt), krydderiekstrakt. Tilsat: Fortykningsmidler (E412, E415), surhedsregulerende midler (E270, E262, E296, E330), konserveringsmidler (E202, E211), farvestof (E160a).	26-06-2021	250	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Karrysalat (fortsat) (2101-POOL-10)									
	KARRY SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Danmark	5705830500144	Vand 24%, rapsolie 22%, kogt makaroni 20% (hvedemel, vand), syltede agurker 16% (agurk, eddike, salt, sukker), æbler i tern 12% (æbler, surhedsregulerende middel (E330)), sukker 3%, modificeret majsstivelse, fortykningsmidler (E412, E415), salt, karry, æggeblommepulver, surhedsregulerende midler (E270 vegetabilsk, E262, E296, E330), konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt), gurkemejeekstrakt, farvestof (E160a vegetabilsk).	15-06-2021	250	29-05-2021
	SALAT KARRY	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Danmark	5707196237443	Æbletern 36%, vand, rapsolie, syltet agurk 14% (agurk, eddike, sukker, salt), pasteuriseret æggeblomme (skrabeæg), dextrose, modificeret stivelse (majs, kartoffel), salt, sukker, krydderier (karry, løg, peber), eddike, stabilisatorer (E415, E412), surhedsregulerende midler (E262, E270), konserveringsmidler (E211, E202).	08-06-2021	250	29-05-2021
	Karrysalat	Xtra	Coop Danmark A/S	Popp Feinkost GmbH, Kaltenkirchen, Tyskland	7340011381914	Rapsolie, kogt pasta 20% (durumhvedemel, vand, salt, eddike, sukker), vand, syltet agurk 16% (agurk, eddike, sukker, salt), kogt æble 11% (æble, surhedsregulerende middel (E330), antioxidant (E300)), sukker, karrypasta (vand, karry, rapsolie), majsstivelse, æggeblomme (æggeblomme, salt), eddike, salt, modificeret majsstivelse, karry, karryekstrakt (indeholder selleri), surhedsregulerende middel (E270), konserveringsmidler (E202, E211), stabilisator (E415).	25-06-2021	250	29-05-2021
Æggesalat (2101-POOL-07)									
	ÆGGE SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000479914	Kogte æg 52%, vand, rapsolie, modificeret stivelse, salt, purløg, æggeblommepulver, estragoneddike (eddike, estragonekstrakt), krydderier. Tilsat: Fortykningsmidler (E412, E415), surhedsregulerende midler (E296, E270, E262, E330), konserveringsmidler (E202, E211), farvestof (E160a).	18-06-2021	500	29-05-2021
	Sandwich Æggesalat	Salatmesteren	Salling Group A/S	N/A	5712872605225	Kogt hakket æg 53%, vand, rapsolie, modificeret majsstivelse, salt, pasteuriserede æggeblommer 0,8%, purløg, sukker, karry, eddike, naturlig karryaroma (indeholder sennep), eddike, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E466), surhedsregulerende middel (E270), farve (E160a).	13-07-2021	500	29-05-2021
	ÆGGE SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Danmark	5712873688661	Kogte æg 53%, vand, rapsolie, modificeret majsstivelse, salt, pasteuriserede æggeblommer, surhedsregulerende middel (E270), sukker, stabilisatorer (E412, E415, E466), karry (krydderblanding), konserveringsmidler (E202, E211), purløg, naturlig karryaroma (indeholder sennep), eddike, farvestof (E160a), sennepsmel.	09-06-2021	500	29-05-2021
	SALAT ÆG	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Danmark	5707196228823	Kogte æg 53% (skrabeæg), rapsolie, vand, pasteuriseret æggeblomme (skrabeæg), purløg, modificeret majsstivelse, eddike, salt, dextrose, sukker, karry, bouillon (salt, aroma, dextrose, krydderier), stabilisatorer (E415, E412), surhedsregulerende midler (E270, E330, E262), konserveringsmidler (E202, E211).	08-06-2021	500	29-05-2021
Skinkesalat (2101-POOL-04)									
	FINTHAKKET Skinkesalat	Bornholmer slagteren	Bornholmerslagteren ApS	Bornholmerslagteren ApS, Aakirkeby, Danmark	5710607000659	Kogt skinke 58% (heraf dansk skinkekød 83%, vand, stivelse, salt, sukker, glukosesirup, grøntsagsekstrakt), mayonnaise 35% (rapsolie, vand, pasteuriseret æggeblomme (fra skrabeæg), estragoneddike (eddike, estragonekstrakt), salt, sennepsmel), eddike, løg- og rødbedepulver, salt. Tilsat: fortykningsmidler (E412, E415, E407a), surhedsregulator (E325, E270), stabilisator (E451), antioxidant (E300), konservering (E202, E211, E250, E262).	18-06-2021	200	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Skinkesalat (fortsat) (2101-POOL-04)									
	FINTHAKKET Skinkesalat	Graasten	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704000485946	Skinkerulle 50% (skinkekød 77%, vand, kartoffelstivelse, salt, sukker), rapsolie, vand, løg 12%, purløg, modificeret stivelse, pasteuriseret æggeblomme, sukker, salt, persille, eddike, sennepsmel, koncentreret rødbedesaft, krydderier. Tilsat: konserveringsmidler (E202, E211, E250), stabilisatorer (E412, E415, E451, E466), surhedsregulerende midler (E270, E296), antioxidant (E301).	21-06-2021	200	29-05-2021
	SKINKESALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000457141	Skinke 43% (svinekød 77%, vand, salt, dextrose, stabilisatorer (E451, E450, E262, E327), krydderiekstrakt, antioxidant (E301), konserveringsmiddel (E250)), rapsolie, vand, løg, fortykningsmidler (mod. stivelse, E412, E415), purløg, sukker, surhedsregulerende midler (E270, E262, E296), sennep (vand, sennepsfrø, eddike, sukker, salt, krydderier), æggeblommepulver (æggeblomme, salt, maltodextrin), salt, konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt), farvestof (E160a).	18-06-2021	200	29-05-2021
	FINTHAKKET Skinkesalat	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068210122	Skinkerulle 50% (skinkekød 77%, vand, kartoffelstivelse, salt, sukker), rapsolie, vand, løg 12%, purløg, modificeret stivelse, pasteuriserede æggeblommer, sukker, salt, persille, eddike, sennepsmel, koncentreret rødbedesaft, krydderier. Tilsat: konserveringsmidler (E202, E211, E250), stabilisatorer (E412, E415, E451, E466), surhedsregulerende midler (E270, E296), antioxidant (E301).	11-06-2021	200	29-05-2021
	Skinke salat MED SKINKE I TERN	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068010753	Skinke 43% (skinkekød 77%, vand, kartoffelstivelse, salt, sukker), vand, rapsolie, purløg, løg, modificeret stivelse, sennep (vand, sennepsfrø, eddike, sukker, salt, gurkemejerod), pasteuriserede æggeblommer, sukker, salt, koncentreret citronsaft, eddike, sennepsmel, krydderier. Tilsat: konserveringsmidler (E202, E211, E250), stabilisatorer (E412, E415, E451, E466), surhedsregulerende midler (E270, E296), antioxidant (E301).	08-06-2021	200	29-05-2021
	SKINKE SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Danmark	5705830605535	Skinke tilsat vand og sammensat af stykker af kød 37% (heraf skinkekød 77%, vand, salt, dextrose, stabilisatorer (E451, E450, E262, E327 vegetabilsk), krydderiekstrakter (peber, hvidløg, paprika), antioxidant (E301), konserveringsmiddel (E250)), vand 31%, rapsolie 28%, fortykningsmidler (E412, E415), modificeret majsstivelse, æggeblommepulver (æggeblommer, salt), surhedsregulerende midler (E270 vegetabilsk, E262, E296) tørret purløg, tørret løg, salt, konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt), farvestof (E160a vegetabilsk).	13-07-2021	200	29-05-2021
	SKINKESALAT	Salatmesteren	Salling Group A/S	N/A	5712872605201	Skinke 43% (heraf skinkekød 77%, vand, kartoffelstivelse, salt, sukker), rapsolie, vand, løg, purløg, modificeret majsstivelse, sennep (vand, sennepsfrø, eddike, sukker, salt, gurkemejerod), pasteuriserede æggeblommer, sukker, salt, koncentreret citronsaft, eddike, sennepsmel, krydderier. Tilsat: antioxidant (E301), konserveringsmidler (E202, E211, E250), stabilisatorer (E412, E415, E451, E466), surhedsregulerende midler (E270, E296).	06-07-2021	200	29-05-2021
	SKINKE SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Danmark	5712873688623	Skinke 43% (heraf skinkekød 77%, vand, kartoffelstivelse, salt, sukker, stabilisator (E451), antioxidant (E301), konserveringsmiddel (E250)), vand, rapsolie, løg 1,5%, modificeret majsstivelse, sennep (vand, sennepsfrø, eddike, sukker, salt, gurkemejerod), pasteuriserede æggeblommer, sukker, surhedsregulerende midler (E270, E296), fortykningsmidler (E412, E415, E466), salt, purløg, koncentreret citronsaft, konserveringsmidler (E202, E211), eddike, sennepsmel, karry (krydderiblanding), koriander.	22-06-2021; 06-07-2021	200	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Skinkesalat (fortsat) (2101-POOL-04)									
	FINTHAKKET Skinkesalat	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000466778	Skinke 62% (skinkekød 77%, vand, salt, glukose, stabilisatorer (E451, E450, E262, E327), krydderiekstrakt, antioxidant (E301), konserveringsmiddel (E250)), rapsolie, vand, løg, pasteuriseret æggeblomme, estragoneddike (eddike, estragonekstrakt), salt. Tilsat: surhedsregulerende midler (E296, E270, E262), fortykningsmidler (E415, E412), konserveringsmidler (E202, E211), farvestoffer (koncentreret rødbedesaft, paprikaekstrakt).	29-06-2021; 02-07-2021	200	29-05-2021
	SALAT SKINKE	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Danmark	5707196228793	Skinke sammensat af stykker af kød 43% (skinkekød 77%, vand, kartoffelstivelse, salt, sukker), rapsolie, vand, løg, pasteuriseret æggeblomme (skrabeæg), modificeret majsstivelse, dextrose, eddike, purløg, salt, sukker, stabilisatorer (E415, E412, E451), surhedsregulerende midler (E270, 262), antioxidant (E301), konserveringsmidler (E202, E211, E250).	17-06-2021	200	29-05-2021
	SKINKESALAT	Xtra	Coop Danmark A/S	Popp Feinkost GmbH, Kaltenkirchen, Tyskland	5700382685950	Kogt skinke sammensat af stykker af kød 43% (kød af gris (EU), kartoffelstivelse, dextrose, stabilisatorer (E451, E450), salt, antioxidant (E301, E392), konserveringsmiddel (E250)), rapsolie, vand, eddike, pasteuriserede æggeblommer (skrabeæg), løg, fortykningsmidler (E412, E415), modificeret majsstivelse, salt, syre (E270, E330, E334), surhedsregulerende middel (E262), naturlige aromaer, sukker, konserveringsmidler (E202, E211), røgaroma.	14-06-2021	200	29-05-2021
Skinkesalat, fedtreduceret (2101-POOL-03)									
	Finthakket skinkesalat - 30% MINDRE FEDT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704000479624	Skinkerulle 50% (77% skinkekød, vand, kartoffelstivelse, salt, sukker), vand, rapsolie, løg 10%, pasteuriseret æggeblomme, modificeret stivelse, purløg, sukker, salt, persille, eddike, sennepsmel, koncentreret rødbedesaft, krydderier. Tilsat: konserveringsmidler (E202, E211, E250), stabilisatorer (E412, E415, E451, E466), surhedsregulerende midler (E270, E296), antioxidant (E301).	16-06-2021; 22-06-2021; 11-06-2021; 24-06-2021	175	29-05-2021
Peberrodssalat (2101-POOL-09)									
	PEBERRODS SALAT	Budget	Salling Group A/S	N/A	5701012641957	Vand, revet peberrod 17% (revet peberrod 81%, vand, rapsolie, antioxidant (E330, E223 (sulfit))), rapsolie, helt hærdet kokosolie, sukker, skummetmælkspulver, emulgatorer (E472b, E471, E322 (soja)), modificeret kartoffelstivelse, peberrodsaroma, surhedsregulerende midler (E296, E330), konserveringsmidler (E202, E211), antioxidant (E300).	13-07-2021	400	29-05-2021
	PEBERRODS SALAT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704000476371	Vand, peberrod 25% (peberrod, eddike, kartoffelmel), rapsolie, helt hærdet kokosolie, sukker, skummetmælkspulver, modificeret stivelse, salt. Tilsat: Antioxidant (E300), emulgator (E322 (soja), E471, E472b), konserveringsmiddel (E202, E211, E223 (sulfit)), surhedsregulerende midler (E296, E330).	22-06-2021	400	29-05-2021
	Peberrod Salat	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5701295293065	Vand, revet peberrod 17% (peberrod, rapsolie, antioxidant (E330, E223 (sulfit))), rapsolie, helt hærdet kokosolie, sukker, skummetmælkspulver, emulgator (E472b, E471, E322 (soja)), fortykningsmiddel (modificeret stivelse), peberrodsaroma, surhedsregulerende midler (E330, E300, E296), konserveringsmidler (E202, 211).	22-06-2021	400	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Peberrodssalat (fortsat) (2101-POOL-09)									
	Grov Peberrodssalat	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000472229	Kogt makaroni 45% (hvedemel, vand), rapsolie, revet peberrod 11% (peberrod, vand, rapsolie, antioxidanter (citronsyre, E223 (sulfit)), sukker, vand, pasteuriseret æggeblomme, salt, surhedsregulerende midler (mælkesyre, E262, æblesyre), peberrodsaroma, fortykningsmidler (xanthangummi, guar gummi) konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt).	23-06-2021	400	29-05-2021
	Peberrodssalat	Salatmesteren	Salling Group A/S	N/A	5712873758906	Vand, revet peberrod 17% (heraf revet peberrod 81%, vand, rapsolie), rapsolie, helt hærdet kokosolie, sukker, skumetmælkspulver, modificeret kartoffelstivelse, peberrodsaroma. Tilsat: surhedsregulerende midler (E296, E330), konserveringsmidler (E202, E211), antioxidanter (E300), emulgatorer (E472b, E471, E322 (soja)), antioxidanter (E223 (sulfit)).	23-06-2021	400	29-05-2021
	SALAT PEBERROD	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlunde, Danmark	5707196228885	Vand, peberrod 16% (peberrod, rapsolie, vand, konserveringsmiddel (E223 (sulfit))), hærdet palmekerneolie, sukker, maltodextrin, rapsolie, æbleeddike, sødmælkspulver, eddike, salt, surhedsregulerende midler (E330, E331, E340), emulgator (E322 soja lecithin, E471, E472b), aroma, modificeret kartoffelstivelse, farve (E160a), stabilisatorer (E412, E415, E401, E422, E466), konserveringsmiddel (E202, E211).	07-06-2021	400	29-05-2021
Italiensksalat (2101-POOL-06)									
	ITALIENSK SALAT	Budget	Salling Group A/S	N/A	5701012402534	Gulerodstern 33%, vand, rapsolie, ærter 18%, hvide asparges 3%, aspargeslage (vand, salt, surhedsregulerende middel (E330)), modificeret majsstivelse, salt, pasteuriserede æggeblommer, stabilisatorer (E412, E415, E466), sukker, surhedsregulerende middel (E270), konserveringsmidler (E202, E211), sennepsmel.	20-07-2021	200	29-05-2021
	ITALIENSK SALAT	Egelykke	Salling Group A/S	N/A	5701012402671	Gulerodstern 33%, vand, rapsolie, ærter 18%, hvide asparges 3%, aspargeslage (vand, salt, surhedsregulerende middel (E330)), modificeret majsstivelse, salt, pasteuriserede æggeblommer, stabilisatorer (E412, E415, E466), sukker, surhedsregulerende middel (E270), konserveringsmidler (E202, E211), sennepsmel.	09-07-2021	200	29-05-2021
	ITALIENSK SALAT	First Price	Dagrofa ApS	Popp Feinkost GmbH, Kaltenkirchen, Tyskland	7311041080962	Kogte gulerødder 33%, rapsolie, ærter 18%, vand, asparges 3%, majsstivelse, pasteuriserede æggeblommer, sukker, salt, estragoneddike (hvidvinseddike, estragonaroma), eddike, modificeret majsstivelse, surhedsregulerende middel (E262), konserveringsmidler (E202, E211), fortykningsmiddel (E415), syre (E296).	01-07-2021	200	29-05-2021
	ITALIENSK SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000479860	Gulerødder 25%, ærter 25%, vand, rapsolie, asparges 10% (asparges, salt), modificeret stivelse, salt, æggeblommepulver, estragoneddike (eddike, estragonekstrakt). Tilsat: Fortykningsmidler (E412, E415), surhedsregulerende midler (E270, E330, E262, E296), konserveringsmidler (E202, E211), farvestof (E160a).	30-06-2021	200	29-05-2021
	ITALIENSK SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000438010	Gulerødder 24%, ærter 24%, vand, rapsolie, asparges 3%, fortykningsmiddel (modificeret stivelse, E412, E415), salt, æggeblommepulver, surhedsregulerende midler (E270, E262, E296, E330), konserveringsmidler (E202, E211), estragoneddike, farvestof (E160a).	24-06-2021	200	29-05-2021
	ITALIENSK SALAT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068010449	Gulerodstern 29%, mellemfine ærter 22%, vand, rapsolie, hvide asparges 12%, modificeret stivelse, salt, pasteuriserede æggeblommer, sukker, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E466), surhedsregulerende middel (E270).	14-06-2021	200	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Italiensksalat (fortsat) (2101-POOL-06)									
	ITALIENSK SALAT	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5701295292976	Gulerødder 24%, ærter 24%, vand, rapsolie, asparges 3%, fortykningsmiddel (modificeret stivelse, guar gummi, xanthangummi), salt, æggeblommepulver, surhedsregulerende midler (mælkesyre, æblesyre, E262, citronsyre), konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt), farvestof (betakaroten).	30-06-2021	200	29-05-2021
	ITALIENSK SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Danmark	5705830500137	Gulerødder 32%, vand 24%, rapsolie 22%, ærter 16%, konserveret asparges 4% (asparges, salt, surhedsregulerende middel (E330)), fortykningsmidler (E412, E415), modificeret majsstivelse, salt, æggeblommepulver (æggeblomme, salt), surhedsregulerende midler (E270 vegetabilsk, E262, E296), konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt), farvestof (E160a vegetabilsk).	07-07-2021	200	29-05-2021
	ITALIENSK SALAT	Salatmesteren	Salling Group A/S	N/A	5712873757480	Gulerodstern 25%, ærter 23%, vand, rapsolie, hvide asparges 12%, salt, modificeret majsstivelse, pasteuriserede æggeblommer, sukker, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E466), surhedsregulerende middel (E270).	02-07-2021	200	29-05-2021
	ITALIENSK SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Danmark	5712873760398	Gulerødder 25%, ærter 23%, vand, rapsolie, hvide asparges 12% (asparges, vand, salt, surhedsregulerende middel (E330)), salt, modificeret majsstivelse, pasteuriserede æggeblommer, sukker, fortykningsmidler (E412, E415, E466), surhedsregulerende middel (E270), konserveringsmidler (E202, E211), sennepsmel.	24-06-2021	200	29-05-2021
	SALAT ITALIENSK	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Danmark	5707196228700	Kogte gulerødder 25%, kogte ærter 25%, vand, rapsolie, asparges 11%, pasteuriseret æggeblomme (skrabeæg), dextrose, modificeret majsstivelse, salt, eddike, sukker, stabilisatorer (E415, E412), surhedsregulerende midler (E270, E262), konserveringsmidler (E202, E211).	15-06-2021	200	29-05-2021
	ITALIENSK SALAT	Xtra	Coop Danmark A/S	Popp Feinkost GmbH, Kaltenkirchen, Tyskland	7340011381792	Gulerødder 32%, rapsolie, ærter 16%, vand, asparges 4% (asparges, salt), eddike, majsstivelse, æggeblomme, (æggeblomme, salt), salt, dextrose, sukker, modificeret majsstivelse, konserveringsmidler (E202, E211), stabilisatorer (E415).	09-07-2021	200	29-05-2021
Skaldyrssalat (2101-POOL-11)									
	SKAGENSALAT	Graasten	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704000473196	Rapsolie, surimi 29% (fiskekød, vand, kartoffelstivelse, æggehvidepulver, rapsolie, sukker, salt, skaldyrsaroma), vand, rejer 9%, caviar 4%, pasteuriserede æggeblommer 3%, sukker, estragoneddike (eddike, estragonekstrakt), salt, koncentreret citronsaft, dild, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E420, E450, E451, E452), surhedsregulerende midler (E270, E330), farvestoffer (E120, E160c).	04-06-2021	400	29-05-2021
	Skaldyr salat	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068010593	Rapsolie, surimi 14% (fiskekød, vand, kartoffelstivelse, æggehvidepulver, rapsolie, sukker, salt, skaldyrsaroma), rejer 14%, hvide asparges 10%, vand, krebsehaler 9%, pasteuriserede æggeblommer, caviar 2% (tangekstrakt, vand, salt, krydderi, aroma), sukker, koncentreret citronsaft, salt, estragoneddike (eddike, estragonekstrakt), dild, naturlig dildaroma, sennepsmel. Tilsætningsstoffer: surhedsregulerende midler (E270, E330), farvestoffer (E120, E160c), stabilisatorer (E412, E415, E420, E450, E451, E452), konserveringsmidler (E202, E211).	09-06-2021	400	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Skalddyrssalat (fortsat) (2101-POOL-11)									
	SKAGEN SALAT	K-salat, Frokost	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5701018042000	Rapsolie, surimi 29% (fiskekød, vand, kartoffelstivelse, æggehvidepulver, rapsolie, sukker, salt, skaldyrsaroma), vand, rejer 9%, caviart 4% (tangekstrakt, vand, salt, krydderi, aroma), pasteuriserede æggeblommer, sukker, estragoneddike, salt, citronkoncentrat, dild, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E420, E450, E451, E452), surhedsregulerende midler (E270, E330), farve (E120, E160c).	17-06-2021	400	29-05-2021
	KRABBESALAT MED SURIMI	K-salat, Frokost	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704000474520	Surimi 38% (Fiskekød, vand, kartoffelstivelse, æggehvidepulver, rapsolie, sukker, salt, stabilisatorer (E420, E450, E451, E452), farvestoffer (E160c), skaldyrsaroma), rapsolie, vand, krabbekød 5%, pasteuriseret æggeblomme, dilleddike (eddike, salt, naturlig dildaroma), tomatkoncentrat, salt, mod. majsstivelse, estragoneddike (eddike, estragonekstrakt), eddike, fiskebouillon (salt, maltodextrin, rapsprotein, fiskepulver, sukker, surhedsregulerende middel (E330), krydderiekstrakter, krydderurteekstrakter, porreekstrakt), sennepsmel, sukker, krydderi. Tilsat: fortykningsmidler (E415, E412), surhedsregulerende midler (E270, E330), konserveringsmidler (E202, E211).	18-06-2021	400	29-05-2021
	KRABBESALAT MED SURIMI	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000466822	Rapsolie, surimi 38% (vand, surimi 35% (fiskekød, sukker), hvedestivelse, ærtestivelse, kartoffelstivelse, æggehvide, sukker, salt, aroma (krebssdyr), rapsolie), vand, asparges 7% (asparges, salt), krabbekød 5%, pasteuriseret æggeblomme, eddike, salt, koncentreret rødbedesaft. Tilsat: konserveringsmidler (E202, E211), fortykningsmidler (E412, E415), surhedsregulerende midler (E270, E262, E296, E330), smagsforstærker (E635), farvestoffer (E120, E160c), antioxidant (E300).	02-07-2021	400	29-05-2021
	SKAGENSALAT	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000466792	Rapsolie, surimi 23% (vand, surimi 35% (fiskekød, sukker), hvedestivelse, ærtestivelse, kartoffelstivelse, æggehvide, sukker, salt, aroma, aroma (krebssdyr), rapsolie), rejer 13% (rejer, salt), vand, pasteuriseret æggeblomme, revet peberrod 3% (peberrod, vand, rapsolie), caviart 2% (tangekstrakt, vand, salt, krydderi, aroma), sennep (vand, sennepsfrø, eddike, sukker, salt, krydderier), eddike, sukker, salt, koncentreret citronsaft, dild, dildkoncentrat, dild. Tilsat: surhedsregulerende midler (E330, E296), fortykningsmidler (E415, E412), konserveringsmidler (E202, E211), farvestoffer (E120, E160c, E172), smagsforstærker (E635), antioxidant (E223 (sulfat)).	02-07-2021	400	29-05-2021
Tunsalat (2101-POOL-05)									
	TUN SALAT	Budget	Salling Group A/S	N/A	5707298004127	Tun 31% (heraf 96% tunfisk, vand, grøntsagsekstrakt, salt), vand, rapsolie, kogte majs 10%, kogte ærter 10%, syltet peberfrugt 8% (peberfrugt, eddike, sukker, salt), pasteuriseret æggeblomme, modificeret majsstivelse, sukker, salt, fortykningsmidler (E412, E415, E466), koncentreret citronsaft, tørret løg, surhedsregulerende midler (E270, E296), konserveringsmidler (E202, E211), sennepsmel.	12-07-2021	200	29-05-2021
	Tunsalat	Egelykke	Salling Group A/S	N/A	5710405310561	Tun 31% (heraf 96% tunfisk, vand, grøntsagsekstrakt, salt), vand, rapsolie, kogte majs 10%, kogte ærter 10%, syltet peberfrugt 8% (peberfrugt, eddike, sukker, salt), pasteuriseret æggeblomme, modificeret majsstivelse, sukker, salt, fortykningsmidler (E412, E415, E466), koncentreret citronsaft, tørret løg, surhedsregulerende midler (E270, E296), konserveringsmidler (E202, E211), sennepsmel.	06-07-2021	200	29-05-2021

Variant	Varebetegnelse	Brand	Producent	Produktionssted	Stregkode	Indhold	Bedst før dato	Vægt i poolprøve (g)	Dato for indsamling
Tunsalat (fortsat) (2101-POOL-05)									
	TUN SALAT	First Price	Dagrofa ApS	Popp Feinkost GmbH, Kaltenkirchen, Tyskland	7311041083208	Tunfisk 31% (Katsuwonus pelamis), rapsolie, vand, majs 14%, syltede røde peberfrugter 8% (rød peberfrugt, vand, eddike, sukker, salt), syltede agurker 5% (agurk, vand, eddike, sukker, salt), majsstivelse, pasteuriseret æggeblomme, sukker, salt, løg, eddike, syre (E270), modificeret majsstivelse, surhedsregulerende middel (E262), konserveringsmidler (E202, E211), tørret purløg, fortykningsmiddel (E415), tørret dild, citronsaftkoncentrat.	24-06-2021	200	29-05-2021
	TUN SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000479884	Tun 32% (tun 96%, vand, salt), rapsolie, vand, ærter, majs, syltet rød peber (peberfrugt, eddike, sukker, salt, surhedsregulerende middel (E509)), løg, æggeblommepulver, salt, estragoneddike (eddike, estragonekstrakt). Tilsat: modificeret stivelse, surhedsregulerende midler (E270, E262, E296), fortykningsmidler (E412, E415), konserveringsmidler (E202, E211).	24-06-2021	200	29-05-2021
	TUN SALAT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Danmark	5704068010777	Tun 34% (96% tun, vand, grøntsagsekstrakt, salt), vand, rapsolie, kogte majs 13%, peberfrugt 7%, syltede agurker 4%, løg 2%, modificeret stivelse, pasteuriserede æggeblommer, salt, sukker, eddike, koncentreret citronsaft, dild, purløg, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E466), surhedsregulerende middel (E270).	29-06-2021	200	29-05-2021
	Tunsalat	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Danmark	5704000486851	Tun 32% (tun 96%, vand, salt), rapsolie, vand, ærter 10%, majs 10%, syltet rød peber 10%, løg 5%, modificeret stivelse, æggeblommepulver, salt, estragoneddike (eddike, estragonekstrakt). Tilsat: Fortykningsmidler (E412, E415), surhedsregulerende midler (E270, E262, E296, E509), konserveringsmidler (E202, E211), farvestof (E160a).	17-06-2021	200	29-05-2021
	TUN SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Danmark	5705830607720	Tun i vand 26% (tun 96%, vand, salt), vand 25%, rapsolie 23%, majs 14%, syltet rød peberfrugt 5% (peberfrugt, eddike, sukker, salt, surhedsregulerende middel (E509)), syltet agurk 4% (agurk, eddike, salt, sukker), modificeret majsstivelse, fortykningsmidler (E412, E415), surhedsregulerende midler (E270 vegetabilisk, E262, E296), tørret løg, salt, æggeblommepulver (æggeblomme, salt), konserveringsmidler (E202, E211), estragoneddike (eddike, estragonekstrakt), tørret dild, farvestof (E160a).	14-07-2021	200	29-05-2021
	Tunsalat	Salatmesteren	Salling Group A/S	N/A	5704068041733	Tun 33%, vand, rapsolie, kogte majs 13%, syltet peberfrugt 7%, syltede agurketern 4%, løg 2%, pasteuriserede æggeblommer, modificeret majsstivelse, salt, sukker, koncentreret citronsaft, dild, purløg, eddike, ærte- og gulerodsekstrakt, sennepsmel. Tilsat: konserveringsmidler (E202, E211), stabilisatorer (E412, E415, E466), surhedsregulerende middel (E270).	14-07-2021	200	29-05-2021
	TUN SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Danmark	5712873688647	Tun 33%, vand, rapsolie, kogte majs 13%, syltet peberfrugt 7% (peberfrugt, eddike, sukker, salt), syltet agurk 4% (agurk, sukker, eddike, salt), løg 2%, modificeret majsstivelse, pasteuriserede æggeblommer, salt, surhedsregulerende middel (E270), sukker, fortykningsmidler (E412, E415, E466), koncentreret citronsaft, grøntsagsekstrakt, konserveringsmidler (E202, E211), dild, purløg, sennepsmel.	07-07-2021	200	29-05-2021
	SALAT TUN	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Danmark	5707196228762	Tun i vand 33%, rapsolie, majs 13%, syltet rød peberfrugt 7%, syltet agurk 4%, pasteuriseret æggeblomme (skrabeæg), løg, dextrose, modificeret majsstivelse, salt, sukker, sennepsmel, citronkoncentrat, eddike, bouillon (salt, aroma, dextrose, krydderier), stabilisatorer (E415, E412), surhedsregulerende midler (E270, E262), konserveringsmidler (E202, E211).	15-06-2021	200	29-05-2021
	Tunsalat	Xtra	Coop Danmark A/S	Popp Feinkost GmbH, Kaltenkirchen, Tyskland	5700382686063	Tun 31% (tun (Skipjack), salt), vand, rapsolie, kogt majs 12%, syltet rød peberfrugt 9% (peberfrugt, eddike, sukker, salt), syltet agurk 5% (agurk, eddike, sukker, salt), pasteuriserede æggeblommer (skrabeæg), eddike, sukker, salt, fortykningsmidler (E412, E415), modificeret majsstivelse, syre (E270, E330), purløg, dild, surhedsregulerende middel (E262), konserveringsmidler (E202, E211).	14-06-2021	200	29-05-2021

Appendix A2 – Sample Information

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Chicken Salad (2101-POOL-02)								2100	
	HØNSE SALAT	Budget	Salling Group A/S	N/A	5701012402565	Water, cooked chicken meat 23% (chicken meat 85% (EU), water, salt), rapeseed oil, mushrooms 14%, white asparagus 9% (asparagus, salt, acidity regulator (E330)), pasteurized egg yolk, modified corn starch, chicken bouillon (yeast extract, salt, glucose syrup, dextrose, turmeric root, nutmeg), salt, thickeners (E412, E415, E466), acidity regulators (E270, E296), preservatives (E211, E202), concentrated lemon juice, sugar, mustard flour.	01-07-2021	150	29-05-2021
	Hønsesalat	Egelykke	Salling Group A/S	N/A	5701012402688	Water, cooked chicken meat 23% (chicken meat 85% (EU), water, salt), rapeseed oil, mushrooms 14%, white asparagus 9% (asparagus, salt, acidity regulator (E330)), pasteurized egg yolk, modified corn starch, chicken bouillon (yeast extract, salt, glucose syrup, dextrose, turmeric root, nutmeg), salt, thickeners (E412, E415, E466), acidity regulators (E270, E296), preservatives (E211, E202), concentrated lemon juice, sugar, mustard flour.	06-07-2021	150	29-05-2021
	HØNSE SALAT	First Price	Dagrofa ApS	Popp Feinkost GmbH, Kaltenkirchen, Germany	7311041083215	Cooked chicken meat 30% (of which chicken meat 83%, water, salt), rapeseed oil, mushrooms 17%, water, asparagus 12%, corn starch, pasteurized egg yolk, salt, vinegar, modified corn starch, acid (E270), acidity regulator (E262), preservatives (E202, E211), sugar, white pepper, flavouring, dextrose, thickener (E415), spices.	10-06-2021	150	29-05-2021
	HØNSE SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000479846	Chicken meat 29% (chicken meat 85%, water, salt), water, mushrooms 17% (mushrooms, salt), rapeseed oil, asparagus 16% (asparagus, salt), chicken bouillon (salt, yeast extract, flavouring, glucose syrup, onion, spices), modified starch, sugar, egg yolk powder, salt, tarragon vinegar (vinegar, tarragon extract). Added: thickeners (E412, E415), acidity regulators (E270, E262, E296, E330, E300), flavour enhancers (E635, E621), preservatives (E202, E211), colour (E160a).	23-06-2021	150	29-05-2021
	Hønsesalat	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000437983	Chicken meat 29% (chicken meat, water, salt), water, mushrooms, rapeseed oil, asparagus, salt, thickener (modified starch, guar gum, xanthan gum), sugar, acidity regulators (lactic acid, E262, malic acid, citric acid, E575), egg yolk powder, chicken bouillon (yeast extract, flavouring, glucose syrup, onion, spices, flavour enhancers (E635, E621)), preservatives (E202, lactic acid, E211), tarragon vinegar (vinegar, tarragon extract), antioxidants (ascorbic acid), colours (beta-carotene).	19-06-2021	150	29-05-2021
	Hønsesalat MED HØNSEKØD I TERN	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068010111	Chicken roll 29% (50% chicken meat, 22% chicken meat, water, potato starch, salt), water, white asparagus 17%, rapeseed oil, mushrooms 16%, modified starch, bouillon (yeast extract, salt, glucose syrup, dextrose, spices), pasteurized egg yolks, salt, concentrated lemon juice, mustard flour. Added: preservatives (E202, E211), acidity regulators (E270, E330), stabilizers (E412, E415, E451, E466), antioxidant (E301).	01-07-2021	150	29-05-2021
	Hønsesalat MED PLUKKET HØNSEKØD	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5701018041911	Cooked chicken meat 25% (chicken meat 85%, water, salt), water, rapeseed oil, mushrooms 15%, white asparagus 13%, bouillon (yeast extract, salt, glucose syrup, dextrose, spices), modified starch, pasteurized egg yolk, salt, concentrated lemon juice, mustard flour. Added: preservatives (E202, E211), acidity regulator (E270), stabilizers (E415, E412, E466).	10-06-2021	150	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Chicken Salad (continued) (2101-POOL-02)								2100	
	HØNSE SALAT	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5701295292990	Water, chicken meat 23% (chicken meat, water, salt), rapeseed oil, mushrooms 15%, asparagus 13%, thickener (modified starch, guar gum, xanthan gum), salt, sugar, egg yolk powder, acidity regulators (lactic acid, E262, citric acid, ascorbic acid, malic acid, E575), chicken bouillon (yeast extract, flavouring, glucose syrup, onion, spices, flavour enhancers (E635, E621), preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract), colour (beta-carotene).	17-06-2021	150	29-05-2021
	HØNSE SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Denmark	5705830605528	Water 29%, rapeseed oil 22%, chicken meat 15%, preserved mushrooms 14% (of which 99% mushrooms, salt, acidity regulators (E270 plant-based, E575)), preserved asparagus 10% (of which 99% white asparagus, salt, acidity regulators (E330)), chicken meat 5%, modified corn starch, salt, potato starch, sugar, egg yolk powder (egg yolk, salt), acidity regulators (E270 plant-based, E262, E330, E300, E296), chicken bouillon (salt, yeast extract, beef flavour, chicken flavour, glucose syrup, acidity regulators (E300, E330), onion, pepper, turmeric, flavour enhancers (E635 plant-based, E621)), preservatives (E202, E211), thickeners (E412, E415), tarragon vinegar (vinegar, tarragon extract), stabilizer (E451), antioxidant (E301), colour (E160a plant-based).	14-07-2021	150	29-05-2021
	Hønsesalat	Salatmesteren	Salling Group A/S	N/A	5712873757466	Chicken roll 29% (of which 50% chicken meat, 22% chicken meat, water, potato starch, salt), water, white asparagus 17%, rapeseed oil, mushrooms 16%, modified corn starch, bouillon (yeast extract, salt, glucose syrup, dextrose, spices), pasteurized egg yolks, salt, concentrated lemon juice, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E451, E466), acidity regulators (E270, E330), antioxidant (E301).	14-07-2021	150	29-05-2021
	HØNSE SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Denmark	N/A	Chicken sausage 29% (of which 50% chicken meat, 22% chicken meat, water, potato starch, salt, stabilizer (E451), antioxidant (E301)), water, white asparagus 17% (asparagus, water, salt), acidity regulator (E330), rapeseed oil, mushrooms 16%, modified corn starch, bouillon (yeast extract, salt, glucose syrup, dextrose, turmeric root, nutmeg), pasteurized egg yolks, acidity regulator (E270), thickeners (E412, E415, E466), preservatives (E202, E211), salt, concentrated lemon juice, mustard flour.	01-07-2021	150	29-05-2021
	Hønsesalat	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000466747	Chicken meat 29% (chicken meat 85%, water, salt), rapeseed oil, mushrooms 17%, asparagus 16%, water, pasteurized egg yolk, salt, sugar, chicken bouillon (salt, yeast extract, flavouring, glucose syrup, onion, spices), tarragon vinegar (vinegar, tarragon extract). Added: flavour enhancers (E635, E621), acidity regulators (E270, E262, E300, E330, E296), preservatives (E202, E211), thickeners (E415, E412).	01-07-2021	150	29-05-2021
	SALAT HØNS	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Denmark	5707196228731	Chicken meat 29% (of which chicken meat 83%, bouillon, salt), water, rapeseed oil, mushrooms 14%, asparagus 12%, pasteurized egg yolk (barn eggs), dextrose, modified corn starch, salt, vinegar, bouillon (salt, flavouring, dextrose, spices), sugar, stabilizers (E415, E412), acidity regulators (E270, E262), preservatives (E202, E211).	09-06-2021; 14-06-2021	150	29-05-2021; 31-05-2021
	Hønsesalat	Xtra	Coop Danmark A/S	Graasten Salater, Gråsten, Denmark	5700382686001	Cooked chicken roll composed of pieces of meat 24% (chicken meat, chicken meat, water, potato starch, salt, stabilizer (E451), antioxidant (E301)), water, rapeseed oil, mushrooms 14% (mushrooms, salt, acidity regulator (E270)), asparagus 10% (asparagus, salt, acidity regulator (E330)), chicken meat 4% (chicken meat, water, salt), modified corn starch, salt, sugar, egg yolk powder, acidity regulators (E270, E262, E296, E330), chicken bouillon (salt, yeast extract, flavouring, glucose syrup, onion, spices, flavour enhancers (E635, E621)), preservatives (E202, E211), thickeners (E412, E415), tarragon vinegar (vinegar, tarragon extract), antioxidant (E300), colour (E160a).	01-07-2021	150	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Chicken Salad, Less Fat								2100	
	Høns salat - 30% MINDRE FEDT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068013754	Chicken sausage 29% (50% chicken meat, 22% chicken meat, water, potato starch, salt), water, asparagus 17%, mushrooms 14%, rapeseed oil, pasteurized egg yolks, modified starch, bouillon (yeast extract, salt, glucose syrup, dextrose, spices), salt, concentrated lemon juice, sugar, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E451, E415, E466), acidity regulators (E270, E296), antioxidant (E301).	15-06-2021; 18-06-2021; 23-06-2021; 28-06-2021; 01-07-2021	175	29-05-2021
Chicken-bacon Salad (2101-POOL-08)								2100	
	KYLLING- BACON SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000479853	Water, boiled chicken roll 25% (71% chicken meat, water, potato starch, salt), rapeseed oil, mushrooms 16% (mushrooms, salt), fried bacon 5% (95% smoked pork, salt, spice extracts), modified starch, egg yolk powder, salt, tarragon vinegar (vinegar, tarragon extract). Added: stabilizer (E451), acidity regulators (E326, E296, E270, E262), thickening agents (E412, E415), preservatives (E202, E211, E250), antioxidants (E301, E331), colorant (E160a).	27-06-2021	420	29-05-2021
	KYLLING-BACON SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000438065	Water, chicken roll 25% (chicken meat 71%, water, potato starch, salt), rapeseed oil, mushrooms 16% (mushrooms, salt), fried bacon 5% (95% smoked pork, salt, spice extracts), modified starch, egg yolk powder, salt, (tarragon vinegar, vinegar, tarragon extract). Added: stabilizer (E451), thickening agents (E415, E412), acidity regulators (E296, E270, E262, E326), antioxidants (E301, E331), preservatives (E202, E211, E250), colorant (E160a).	04-06-2021	420	29-05-2021
	Kylling & baconsalat	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068010326	Chicken roll 32% (chicken meat 72%, water, potato starch, salt), water, rapeseed oil, mushrooms 14%, bacon 5% (93% pork, water, salt, smoke flavor, sugar), modified starch, pasteurized egg yolks, sugar, bouillon (yeast extract, salt, glucose syrup, dextrose, spices), salt, concentrated lemon juice, bacon flavor (natural flavor (contains soy), smoke flavor), vinegar, spices, mustard flour. Added: preservatives (E202, E211, E250), stabilizers (E412, E415, E451, E466), acidity regulators (E270, E296), antioxidant (E301).	24-06-2021	420	29-05-2021
	KYLLING- BACON SALAT	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000466754	Rapeseed oil, chicken sausage 28% (chicken meat 71%, water, potato starch, salt), mushrooms 16% (mushrooms, salt), water, fried bacon 5% (95% smoked pork, salt, spice extracts), pasteurized egg yolk, salt, tarragon vinegar (vinegar, tarragon extract). Added: stabilizer (E451), thickening agents (E415, E412), acidity regulators (E296, E270, E326), antioxidants (E301, E331), preservatives (E202, E211, E250, E262).	02-07-2021	420	29-05-2021
	SALAT KYLLING & BACON	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Denmark	5707196228915	Chicken breast 30% (chicken breast 77%, water, potato starch, salt, sugar), water, rapeseed oil, mushrooms 14%, fried bacon 5% (96% smoked belly pork from pig, salt, dextrose, sugar, spice extract), pasteurized egg yolk (scrambled egg), dextrose, modified corn starch, bouillon (salt, flavor, dextrose, spices), vinegar, salt, lemon concentrate, sugar, stabilizers (E412, E415, E451), acidity regulators (E270, E262), antioxidant (E301), preservatives (E202, E211, E250).	09-06-2021	420	29-05-2021
Curry Salad (2101-POOL-10)								2500	
	KARRY SALAT	Budget	Salling Group A/S	N/A	5701012402572	Water, cooked pasta 20% (water, durum wheat flour), rapeseed oil, cucumber cubes 16%, apple cubes 12%, sugar, cucumber brine (water, sugar, salt), modified starch, pasteurized egg yolks, salt, curry, tarragon vinegar (vinegar, tarragon extract), vinegar, natural curry flavor (contains mustard), mustard flour. Added: stabilizers (E412, E415, E466), preservatives (E202, E211), acidity regulators (E270, E330), antioxidant (E300).	01-07-2021	250	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Curry Salad (Continued) (2101-POOL-10)								2500	
	Karrysalat	Egelykke	Salling Group A/S	N/A	5710405310592	Water, cooked pasta 20% (water, durum wheat flour), rapeseed oil, cucumber cubes 16%, apple cubes 12%, sugar, cucumber brine (water, sugar, salt), modified starch, pasteurized egg yolks, salt, curry, tarragon vinegar (vinegar, tarragon extract), vinegar, natural curry flavor (contains mustard), mustard flour. Added: stabilizers (E412, E415, E466), preservatives (E202, E211), acidity regulators (E270, E330), antioxidant (E300).	14-07-2021	250	29-05-2021
	KARRY SALAT	First Price	Dagrofa ApS	Popp Feinkost GmbH, Kaltenkirchen, Germany	7311041080955	Rapeseed oil, water, cooked pasta 19% (water, durum wheat, salt, sugar, vinegar), pickled cucumbers 17% (cucumber, water, vinegar, salt, sugar), cooked apples 9% (apple, acid (E330), antioxidant (E300)), sugar, corn starch, pasteurized egg yolks, curry, salt, vinegar, modified corn starch, acidity regulator (E262), preservatives (E202, E211), white pepper, acid (E270), thickening agent (E415).	17-06-2021	250	29-05-2021
	KARRY SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000479891	Apples 24%, pickled cucumbers 22% (cucumber, vinegar, salt, sugar), water, rapeseed oil, boiled egg 8%, sugar, modified starch, egg yolk powder, curry, salt, tarragon vinegar (vinegar, tarragon extract), spice extract (contains celery). Added: thickeners (E412, E415), acidity regulators (E270, E262, E296, E330), preservatives (E202, E211), coloring (E160a).	23-06-2021	250	29-05-2021
	Karrysalat	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000438058	Water, rapeseed oil, cooked macaroni (wheat flour, water), pickled cucumbers 9%, sugar, thickening agent (mod. starch, guar gum, xanthan gum), egg yolk powder, curry extracts (contains celery), salt, curry, acidity regulators (lactic acid, E262, apple acid, citric acid), preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract), vinegar, spice extract, coloring (E160a).	26-06-2021	250	29-05-2021
	KARRY SALAT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068010470	Apple cubes 31%, cucumber cubes 27%, water, rapeseed oil, sugar, modified starch, tarragon vinegar (vinegar, tarragon extract), pasteurized egg yolks, salt, curry, natural curry flavor (contains mustard), vinegar, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E466), acidity regulators (E270, E330), antioxidant (E300).	24-06-2021	250	29-05-2021
	KARRY SALAT	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5701295292983	Apples 24%, pickled cucumbers 22% (cucumber, vinegar, salt, sugar), water, rapeseed oil, boiled eggs 8%, sugar, modified starch, curry extract (contains celery), egg yolk powder, curry, salt, tarragon vinegar (vinegar, tarragon extract), spice extract. Added: thickeners (E412, E415), acidity regulators (E270, E262, E296, E330), preservatives (E202, E211), coloring (E160a).	26-06-2021	250	29-05-2021
	KARRY SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Denmark	5705830500144	Water 24%, rapeseed oil 22%, cooked macaroni 20% (wheat flour, water), pickled cucumbers 16% (cucumber, vinegar, salt, sugar), apple cubes 12% (apples, acidity regulator (E330)), sugar 3%, modified corn starch, thickeners (E412, E415), salt, curry, egg yolk powder, acidity regulators (E270 vegetable, E262, E296, E330), preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract), turmeric extract, coloring (E160a vegetable).	15-06-2021	250	29-05-2021
	SALAT KARRY	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Denmark	5707196237443	Apple cubes 36%, water, rapeseed oil, pickled cucumber 14% (cucumber, vinegar, sugar, salt), pasteurized egg yolk (scrambled eggs), dextrose, modified starch (corn, potato), salt, sugar, spices (curry, onion, pepper), vinegar, stabilizers (E415, E412), acidity regulators (E262, E270), preservatives (E211, E202).	08-06-2021	250	29-05-2021
	Karrysalat	Xtra	Coop Danmark A/S	Popp Feinkost GmbH, Kaltenkirchen, Germany	7340011381914	Rapeseed oil, cooked pasta 20% (durum wheat flour, water, salt, vinegar, sugar), water, pickled cucumber 16% (cucumber, vinegar, sugar, salt), cooked apple 11% (apple, acidity regulator (E330), antioxidant (E300)), sugar, curry paste (water, curry, rapeseed oil), corn starch, egg yolk (egg yolk, salt), vinegar, salt, modified corn starch, curry, curry extract (contains celery), acidity regulator (E270), preservatives (E202, E211), stabilizer (E415).	25-06-2021	250	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Egg Salad (2101-POOL-07)								2000	
	ÆGGE SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000479914	Boiled eggs 52%, water, rapeseed oil, modified starch, salt, chives, egg yolk powder, tarragon vinegar (vinegar, tarragon extract), spices. Added: thickening agents (E412, E415), acidity regulators (E296, E270, E262, E330), preservatives (E202, E211), colorant (E160a).	18-06-2021	500	29-05-2021
	Sandwich Æggesalat	Salatmesteren	Salling Group A/S	N/A	5712872605225	Boiled chopped eggs 53%, water, rapeseed oil, modified corn starch, salt, pasteurized egg yolks 0.8%, chives, sugar, curry, vinegar, natural curry flavor (contains mustard), vinegar, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E466), acidity regulator (E270), colorant (E160a).	13-07-2021	500	29-05-2021
	ÆGGE SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Denmark	5712873688661	Boiled eggs 53%, water, rapeseed oil, modified corn starch, salt, pasteurized egg yolks, acidity regulator (E270), sugar, stabilizers (E412, E415, E466), curry (spice blend), preservatives (E202, E211), chives, natural curry flavor (contains mustard), vinegar, colorant (E160a), mustard flour.	09-06-2021	500	29-05-2021
	SALAT ÆG	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Denmark	5707196228823	Boiled eggs 53% (scrambled eggs), rapeseed oil, water, pasteurized egg yolk (scrambled eggs), chives, modified corn starch, vinegar, salt, dextrose, sugar, curry, bouillon (salt, flavor, dextrose, spices), stabilizers (E415, E412), acidity regulators (E270, E330, E262), preservatives (E202, E211).	08-06-2021	500	29-05-2021
Ham Salad (2101-POOL-04)								2200	
	FINTHAKKET Skinkesalat	Bornholmer slagteren	Bornholmerslagteren ApS	Bornholmerslagteren ApS, Aakirkeby, Denmark	5710607000659	Cooked ham 58% (of which Danish ham meat 83%, water, starch, salt, sugar, glucose syrup, vegetable extract), mayonnaise 35% (rapeseed oil, water, pasteurized egg yolk (from barn eggs), tarragon vinegar (vinegar, tarragon extract), salt, mustard flour), vinegar, onion and beetroot powder, salt. Added: thickeners (E412, E415, E407a), acidity regulators (E325, E270), stabilizer (E451), antioxidant (E300), preservatives (E202, E211, E250, E262).	18-06-2021	200	29-05-2021
	FINTHAKKET Skinkesalat	Graasten	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704000485946	Ham roll 50% (ham meat 77%, water, potato starch, salt, sugar), rapeseed oil, water, onion 12%, chives, modified starch, pasteurized egg yolk, sugar, salt, parsley, vinegar, mustard flour, concentrated beetroot juice, spices. Added: preservatives (E202, E211, E250), stabilizers (E412, E415, E451, E466), acidity regulators (E270, E296), antioxidant (E301).	21-06-2021	200	29-05-2021
	SKINKESALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000457141	Ham 43% (pork meat 77%, water, salt, dextrose, stabilizers (E451, E450, E262, E327), spice extract, antioxidant (E301), preservative (E250)), rapeseed oil, water, onion, thickeners (modified starch, E412, E415), chives, sugar, acidity regulators (E270, E262, E296), mustard (water, mustard seeds, vinegar, sugar, salt, spices), egg yolk powder (egg yolk, salt, maltodextrin), salt, preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract), color (E160a).	18-06-2021	200	29-05-2021
	FINTHAKKET Skinkesalat	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068210122	Ham roll 50% (ham meat 77%, water, potato starch, salt, sugar), rapeseed oil, water, onion 12%, chives, modified starch, pasteurized egg yolks, sugar, salt, parsley, vinegar, mustard flour, concentrated beetroot juice, spices. Added: preservatives (E202, E211, E250), stabilizers (E412, E415, E451, E466), acidity regulators (E270, E296), antioxidant (E301).	11-06-2021	200	29-05-2021
	Skinke salat MED SKINKE I TERN	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068010753	Ham 43% (ham meat 77%, water, potato starch, salt, sugar), water, rapeseed oil, chives, onion, modified starch, mustard (water, mustard seeds, vinegar, sugar, salt, turmeric root), pasteurized egg yolks, sugar, salt, concentrated lemon juice, vinegar, mustard flour, spices. Added: preservatives (E202, E211, E250), stabilizers (E412, E415, E451, E466), acidity regulators (E270, E296), antioxidant (E301).	08-06-2021	200	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Ham Salad (Continued) (2101-POOL-04)								2200	
	SKINKE SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Denmark	5705830605535	Ham with added water and composed of pieces of meat 37% (of which ham meat 77%, water, salt, dextrose, stabilizers (E451, E450, E262, E327 vegetable), spice extracts (pepper, garlic, paprika), antioxidant (E301), preservative (E250)), water 31%, rapeseed oil 28%, thickeners (E412, E415), modified corn starch, egg yolk powder (egg yolks, salt), acidity regulators (E270 vegetable, E262, E296), dried chives, dried onion, salt, preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract), color (E160a vegetable).	13-07-2021	200	29-05-2021
	SKINKESALAT	Salatmesteren	Salling Group A/S	N/A	5712872605201	Ham 43% (of which ham meat 77%, water, potato starch, salt, sugar), rapeseed oil, water, onion, chives, modified corn starch, mustard (water, mustard seeds, vinegar, sugar, salt, turmeric root), pasteurized egg yolks, sugar, salt, concentrated lemon juice, vinegar, mustard flour, spices. Added: antioxidant (E301), preservatives (E202, E211, E250), stabilizers (E412, E415, E451, E466), acidity regulators (E270, E296).	06-07-2021	200	29-05-2021
	SKINKE SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Denmark	5712873688623	Ham 43% (of which ham meat 77%, water, potato starch, salt, sugar, stabilizer (E451), antioxidant (E301), preservative (E250)), water, rapeseed oil, onion 1.5%, modified corn starch, mustard (water, mustard seeds, vinegar, sugar, salt, turmeric root), pasteurized egg yolks, sugar, acidity regulators (E270, E296), thickeners (E412, E415, E466), salt, chives, concentrated lemon juice, preservatives (E202, E211), vinegar, mustard flour, curry (spice blend), coriander.	22-06-2021; 06-07-2021	200	29-05-2021
	FINTHAKKET Skinkesalat	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000466778	Ham 62% (ham meat 77%, water, salt, glucose, stabilizers (E451, E450, E262, E327), spice extract, antioxidant (E301), preservative (E250)), rapeseed oil, water, onion, pasteurized egg yolk, tarragon vinegar (vinegar, tarragon extract), salt. Added: acidity regulators (E296, E270, E262), thickeners (E415, E412), preservatives (E202, E211), colors (concentrated beetroot juice, paprika extract).	29-06-2021; 02-07-2021	200	29-05-2021
	SALAT SKINKE	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Denmark	5707196228793	Ham composed of pieces of meat 43% (ham meat 77%, water, potato starch, salt, sugar), rapeseed oil, water, onion, pasteurized egg yolk (barn eggs), modified corn starch, dextrose, vinegar, chives, salt, sugar, stabilizers (E415, E412, E451), acidity regulators (E270, E262), antioxidant (E301), preservatives (E202, E211, E250).	17-06-2021	200	29-05-2021
	SKINKESALAT	Xtra	Coop Danmark A/S	Popp Feinkost GmbH, Kaltenkirchen, Germany	5700382685950	Cooked ham composed of pieces of meat 43% (pork meat (EU), potato starch, dextrose, stabilizers (E451, E450), salt, antioxidants (E301, E392), preservative (E250)), rapeseed oil, water, vinegar, pasteurized egg yolks (barn eggs), onion, thickeners (E412, E415), modified corn starch, salt, acid (E270, E330, E334), acidity regulator (E262), natural flavorings, sugar, preservatives (E202, E211), smoke flavouring.	14-06-2021	200	29-05-2021
Ham Salad, Less Fat (2101-POOL-03)								2100	
	Finthakket skinkesalat - 30% MINDRE FEDT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704000479624	Ham roll 50% (77% ham meat, water, potato starch, salt, sugar), water, rapeseed oil, onion 10%, pasteurized egg yolk, modified starch, chives, sugar, salt, parsley, vinegar, mustard flour, concentrated beetroot juice, spices. Added: preservatives (E202, E211, E250), stabilizers (E412, E415, E451, E466), acidity regulators (E270, E296), antioxidant (E301)	16-06-2021; 22-06-2021; 11-06-2021; 24-06-2021	175	29-05-2021
Horseradish Salad (2101-POOL-09)								2400	
	PEBERRODS SALAT	Budget	Salling Group A/S	N/A	5701012641957	Water, grated horseradish 17% (grated horseradish 81%, water, rapeseed oil, antioxidants (E330, E223 (sulfite))), rapeseed oil, fully hydrogenated coconut oil, sugar, skimmed milk powder, emulsifiers (E472b, E471, E322 (soy)), modified potato starch, horseradish flavor, acidity regulators (E296, E330), preservatives (E202, E211), antioxidant (E300).	13-07-2021	400	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Horseradish Salad (Continued) (2101-POOL-09)								2400	
	PEBERRODS SALAT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704000476371	Water, horseradish 25% (horseradish, vinegar, potato starch), rapeseed oil, fully hydrogenated coconut oil, sugar, skimmed milk powder, modified starch, salt. Added: antioxidant (E300), emulsifier (E322 (soy), E471, E472b), preservatives (E202, E211, E223 (sulfite)), acidity regulators (E296, E330).	22-06-2021	400	29-05-2021
	Peberrod Salat	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5701295293065	Water, grated horseradish 17% (horseradish, rapeseed oil, antioxidant (E330, E223 (sulfite))), rapeseed oil, fully hydrogenated coconut oil, sugar, skimmed milk powder, emulsifier (E472b, E471, E322 (soy)), thickening agent (modified starch), horseradish flavor, acidity regulators (E330, E300, E296), preservatives (E202, 211).	22-06-2021	400	29-05-2021
	Grov Peberrodssalat	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000472229	Boiled macaroni 45% (wheat flour, water), rapeseed oil, grated horseradish 11% (horseradish, water, rapeseed oil, antioxidants (citric acid, E223 (sulfite))), sugar, water, pasteurized egg yolk, salt, acidity regulators (lactic acid, E262, apple acid), horseradish flavor, thickening agents (xanthan gum, guar gum), preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract).	23-06-2021	400	29-05-2021
	Peberrodssalat	Salatmesteren	Salling Group A/S	N/A	5712873758906	Water, grated horseradish 17% (of which grated horseradish 81%, water, rapeseed oil), rapeseed oil, fully hydrogenated coconut oil, sugar, skimmed milk powder, modified potato starch, horseradish flavor. Added: acidity regulators (E296, E330), preservatives (E202, E211), antioxidants (E300), emulsifiers (E472b, E471, E322 (soy)), antioxidants (E223 (sulfite)).	23-06-2021	400	29-05-2021
	SALAT PEBERROD	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Denmark	5707196228885	Water, horseradish 16% (horseradish, rapeseed oil, water, preservative (E223 (sulfite))), hardened palm kernel oil, sugar, maltodextrin, rapeseed oil, apple cider vinegar, whole milk powder, vinegar, salt, acidity regulators (E330, E331, E340), emulsifier (E322 soy lecithin, E471, E472b), flavor, modified potato starch, color (E160a), stabilizers (E412, E415, E401, E422, E466), preservative (E202, E211).	07-06-2021	400	29-05-2021
Italian Salad (2101-POOL-06)								2400	
	ITALIENSK SALAT	Budget	Salling Group A/S	N/A	5701012402534	Carrot cubes 33%, water, rapeseed oil, peas 18%, white asparagus 3%, asparagus brine (water, salt, acidity regulator (E330)), modified corn starch, salt, pasteurized egg yolks, stabilizers (E412, E415, E466), sugar, acidity regulator (E270), preservatives (E202, E211), mustard flour.	20-07-2021	200	29-05-2021
	ITALIENSK SALAT	Egelykke	Salling Group A/S	N/A	5701012402671	Carrot cubes 33%, water, rapeseed oil, peas 18%, white asparagus 3%, asparagus brine (water, salt, acidity regulator (E330)), modified corn starch, salt, pasteurized egg yolks, stabilizers (E412, E415, E466), sugar, acidity regulator (E270), preservatives (E202, E211), mustard flour.	09-07-2021	200	29-05-2021
	ITALIENSK SALAT	First Price	Dagrofa ApS	Popp Feinkost GmbH, Kaltenkirchen, Germany	7311041080962	Boiled carrots 33%, rapeseed oil, peas 18%, water, asparagus 3%, corn starch, pasteurized egg yolks, sugar, salt, tarragon vinegar (white wine vinegar, tarragon aroma), vinegar, modified corn starch, acidity regulator (E262), preservatives (E202, E211), thickener (E415), acid (E296).	01-07-2021	200	29-05-2021
	ITALIENSK SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000479860	Carrots 25%, peas 25%, water, rapeseed oil, asparagus 10% (asparagus, salt), modified starch, salt, egg yolk powder, tarragon vinegar (vinegar, tarragon extract). Added: thickening agents (E412, E415), acidity regulators (E270, E330, E262, E296), preservatives (E202, E211), colorant (E160a).	30-06-2021	200	29-05-2021
	ITALIENSK SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000438010	Carrots 24%, peas 24%, water, rapeseed oil, asparagus 3%, thickening agents (modified starch, E412, E415), salt, egg yolk powder, acidity regulators (E270, E262, E296, E330), preservatives (E202, E211), tarragon vinegar, colorant (E160a).	24-06-2021	200	29-05-2021
	ITALIENSK SALAT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068010449	Carrot cubes 29%, medium peas 22%, water, rapeseed oil, white asparagus 12%, modified starch, salt, pasteurized egg yolks, sugar, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E466), acidity regulator (E270).	14-06-2021	200	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Italian Salad (Continued) (2101-POOL-06)								2400	
	ITALIENSK SALAT	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5701295292976	Carrots 24%, peas 24%, water, rapeseed oil, asparagus 3%, thickening agents (modified starch, guar gum, xanthan gum), salt, egg yolk powder, acidity regulators (lactic acid, malic acid, E262, citric acid), preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract), colorant (beta-carotene).	30-06-2021	200	29-05-2021
	ITALIENSK SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Denmark	5705830500137	Carrots 32%, water 24%, rapeseed oil 22%, peas 16%, preserved asparagus 4% (asparagus, salt, acidity regulator (E330)), thickening agents (E412, E415), modified corn starch, salt, egg yolk powder (egg yolk, salt), acidity regulators (E270 vegetable, E262, E296), preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract), colorant (E160a vegetable).	07-07-2021	200	29-05-2021
	ITALIENSK SALAT	Salatmesteren	Salling Group A/S	N/A	5712873757480	Carrot cubes 25%, peas 23%, water, rapeseed oil, white asparagus 12%, salt, modified corn starch, pasteurized egg yolks, sugar, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E466), acidity regulator (E270).	02-07-2021	200	29-05-2021
	ITALIENSK SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Denmark	5712873760398	Carrots 25%, peas 23%, water, rapeseed oil, white asparagus 12% (asparagus, water, salt, acidity regulator (E330)), salt, modified corn starch, pasteurized egg yolks, sugar, thickening agents (E412, E415, E466), acidity regulator (E270), preservatives (E202, E211), mustard flour.	24-06-2021	200	29-05-2021
	SALAT ITALIENSK	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Denmark	5707196228700	Boiled carrots 25%, boiled peas 25%, water, rapeseed oil, asparagus 11%, pasteurized egg yolk (scrambled eggs), dextrose, modified corn starch, salt, vinegar, sugar, stabilizers (E415, E412), acidity regulators (E270, E262), preservatives (E202, E211).	15-06-2021	200	29-05-2021
	ITALIENSK SALAT	Xtra	Coop Danmark A/S	Popp Feinkost GmbH, Kaltenkirchen, Germany	7340011381792	Carrots 32%, rapeseed oil, peas 16%, water, asparagus 4% (asparagus, salt), vinegar, corn starch, egg yolk, (egg yolk, salt), salt, dextrose, sugar, modified corn starch, preservatives (E202, E211), stabilizers (E415).	09-07-2021	200	29-05-2021
Seafood Salad (2101-POOL-11)								2400	
	SKAGENSALAT	Graasten	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704000473196	Rapeseed oil, surimi 29% (fish meat, water, potato starch, egg white powder, rapeseed oil, sugar, salt, seafood flavor), water, shrimp 9%, caviart 4%, pasteurized egg yolks 3%, sugar, tarragon vinegar (vinegar, tarragon extract), salt, concentrated lemon juice, dill, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E420, E450, E451, E452), acidity regulators (E270, E330), colorants (E120, E160c).	04-06-2021	400	29-05-2021
	Skaldyr salat	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068010593	Rapeseed oil, surimi 14% (fish meat, water, potato starch, egg white powder, rapeseed oil, sugar, salt, seafood flavor), shrimp 14%, white asparagus 10%, water, crayfish tails 9%, pasteurized egg yolks, caviart 2% (seaweed extract, water, salt, spices, flavor), sugar, concentrated lemon juice, salt, tarragon vinegar (vinegar, tarragon extract), dill, natural dill flavor, mustard flour. Added: acidity regulators (E270, E330), colorants (E120, E160c), stabilizers (E412, E415, E420, E450, E451, E452), preservatives (E202, E211).	09-06-2021	400	29-05-2021
	SKAGEN SALAT	K-salat, Frokost	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5701018042000	Rapeseed oil, surimi 29% (fish meat, water, potato starch, egg white powder, rapeseed oil, sugar, salt, seafood flavor), water, shrimp 9%, caviart 4% (seaweed extract, water, salt, spices, flavor), pasteurized egg yolks, sugar, tarragon vinegar, salt, lemon concentrate, dill, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E420, E450, E451, E452), acidity regulators (E270, E330), color (E120, E160c).	17-06-2021	400	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Seafood Salad (Continued) (2101-POOL-11)								2400	
	KRABBESALAT MED SURIMI	K-salat, Frokost	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704000474520	Surimi 38% (fish meat, water, potato starch, egg white powder, rapeseed oil, sugar, salt, stabilizers (E420, E450, E451, E452), colorants (E160c), seafood flavor), rapeseed oil, water, crab meat 5%, pasteurized egg yolk, dill vinegar (vinegar, salt, natural dill flavor), tomato concentrate, salt, modified corn starch, tarragon vinegar (vinegar, tarragon extract), vinegar, fish bouillon (salt, maltodextrin, rapeseed protein, fish powder, sugar, acidity regulator (E330), spice extracts, herb extracts, leek extract), mustard flour, sugar, spices. Added: thickeners (E415, E412), acidity regulators (E270, E330), preservatives (E202, E211).	18-06-2021	400	29-05-2021
	KRABBESALAT MED SURIMI	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000466822	Rapeseed oil, surimi 38% (water, surimi 35% (fish meat, sugar), wheat starch, pea starch, potato starch, egg white, sugar, salt, flavor (crustaceans), rapeseed oil), water, asparagus 7% (asparagus, salt), crab meat 5%, pasteurized egg yolk, vinegar, salt, concentrated beetroot juice. Added: preservatives (E202, E211), thickeners (E412, E415), acidity regulators (E270, E262, E296, E330), flavor enhancer (E635), colorants (E120, E160c), antioxidant (E300).	02-07-2021	400	29-05-2021
	SKAGENSALAT	Sønderjyske fristelser	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000466792	Rapeseed oil, surimi 23% (water, surimi 35% (fish meat, sugar), wheat starch, pea starch, potato starch, egg white, sugar, salt, flavor, flavor (crustaceans), rapeseed oil), shrimp 13% (shrimp, salt), water, pasteurized egg yolk, grated horseradish 3% (horseradish, water, rapeseed oil), caviar 2% (seaweed extract, water, salt, spices, flavor), mustard (water, mustard seeds, vinegar, sugar, salt, spices), vinegar, sugar, salt, concentrated lemon juice, dill extract, dill. Added: acidity regulators (E330, E296), thickeners (E415, E412), preservatives (E202, E211), colorants (E120, E160c, E172), flavor enhancer (E635), antioxidant (E223 (sulphite)).	02-07-2021	400	29-05-2021
Tuna Salad (2101-POOL-05)								2200	
	TUN SALAT	Budget	Salling Group A/S	N/A	5707298004127	Tuna 31% (of which 96% tuna, water, vegetable extract, salt), water, rapeseed oil, cooked corn 10%, cooked peas 10%, pickled pepper 8% (pepper, vinegar, sugar, salt), pasteurized egg yolk, modified corn starch, sugar, salt, thickeners (E412, E415, E466), concentrated lemon juice, dried onion, acidity regulators (E270, E296), preservatives (E202, E211), mustard flour.	12-07-2021	200	29-05-2021
	Tunsalat	Egelykke	Salling Group A/S	N/A	5710405310561	Tuna 31% (of which 96% tuna, water, vegetable extract, salt), water, rapeseed oil, cooked corn 10%, cooked peas 10%, pickled pepper 8% (pepper, vinegar, sugar, salt), pasteurized egg yolk, modified corn starch, sugar, salt, thickeners (E412, E415, E466), concentrated lemon juice, dried onion, acidity regulators (E270, E296), preservatives (E202, E211), mustard flour.	06-07-2021	200	29-05-2021
	TUN SALAT	First Price	Dagrofa ApS	Popp Feinkost GmbH, Kaltenkirchen, Germany	7311041083208	Tuna fish 31% (Katsuwonus pelamis), rapeseed oil, water, corn 14%, pickled red peppers 8% (red pepper, water, vinegar, sugar, salt), pickled cucumbers 5% (cucumber, water, vinegar, sugar, salt), corn starch, pasteurized egg yolk, sugar, salt, onion, vinegar, acid (E270), modified corn starch, acidity regulator (E262), preservatives (E202, E211), dried chives, thickener (E415), dried dill, lemon juice concentrate.	24-06-2021	200	29-05-2021
	TUN SALAT	Graasten	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000479884	Tuna 32% (tuna 96%, water, salt), rapeseed oil, water, peas, corn, pickled red pepper (pepper, vinegar, sugar, salt, acidity regulator (E509)), onion, egg yolk powder, salt, tarragon vinegar (vinegar, tarragon extract). Added: modified starch, acidity regulators (E270, E262, E296), thickeners (E412, E415), preservatives (E202, E211).	24-06-2021	200	29-05-2021
	TUN SALAT	K-salat	Stryhns Gruppen A/S	K-salat, Føllenslev, Denmark	5704068010777	Tuna 34% (96% tuna, water, vegetable extract, salt), water, rapeseed oil, cooked corn 13%, pepper 7%, pickled cucumbers 4%, onion 2%, modified starch, pasteurized egg yolks, salt, sugar, vinegar, concentrated lemon juice, dill, chives, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E466), acidity regulator (E270).	29-06-2021	200	29-05-2021

Type	Product Name	Brand Name	Manufacturer	Place of manufacturing	Barcode	Ingredients	Best Before Date	Weight in Composite sample (g)	Sample Date
Tuna Salad (Continued) (2101-POOL-05)								2200	
Tunsalat	Mayo	Stryhns Gruppen A/S	Graasten Salater, Gråsten, Denmark	5704000486851	Tuna 32% (tuna 96%, water, salt), rapeseed oil, water, peas 10%, corn 10%, pickled red pepper 10%, onion 5%, modified starch, egg yolk powder, salt, tarragon vinegar (vinegar, tarragon extract). Added: thickeners (E412, E415), acidity regulators (E270, E262, E296, E509), preservatives (E202, E211), colorant (E160a).	17-06-2021	200	29-05-2021	
TUN SALAT	Rema 1000	Rema 1000 Danmark A/S	Graasten Salater, Gråsten, Denmark	5705830607720	Tuna in water 26% (tuna 96%, water, salt), water 25%, rapeseed oil 23%, corn 14%, pickled red pepper 5% (pepper, vinegar, sugar, salt, acidity regulator (E509)), pickled cucumber 4% (cucumber, vinegar, salt, sugar), modified corn starch, thickeners (E412, E415), acidity regulators (E270 vegetable, E262, E296), dried onion, salt, egg yolk powder (egg yolk, salt), preservatives (E202, E211), tarragon vinegar (vinegar, tarragon extract), dried dill, colorant (E160a).	14-07-2021	200	29-05-2021	
Tunsalat	Salatmesteren	Salling Group A/S	N/A	5704068041733	Tuna 33%, water, rapeseed oil, cooked corn 13%, pickled pepper 7%, pickled cucumber cubes 4%, onion 2%, pasteurized egg yolks, modified corn starch, salt, sugar, concentrated lemon juice, dill, chives, vinegar, pea and carrot extract, mustard flour. Added: preservatives (E202, E211), stabilizers (E412, E415, E466), acidity regulator (E270).	14-07-2021	200	29-05-2021	
TUN SALAT	Salling	Salling Group A/S	K-salat, Føllenslev, Denmark	5712873688647	Tuna 33%, water, rapeseed oil, cooked corn 13%, pickled pepper 7% (pepper, vinegar, sugar, salt), pickled cucumber 4% (cucumber, sugar, vinegar, salt), onion 2%, modified corn starch, pasteurized egg yolks, salt, acidity regulator (E270), sugar, thickeners (E412, E415, E466), concentrated lemon juice, vegetable extract, preservatives (E202, E211), dill, chives, mustard flour.	07-07-2021	200	29-05-2021	
SALAT TUN	Tulip, Pålækker	Danish Crown A/S	Flensted Food Group, Skovlund, Denmark	5707196228762	Tuna in water 33%, rapeseed oil, corn 13%, pickled red pepper 7%, pickled cucumber 4%, pasteurized egg yolk (scrambled eggs), onion, dextrose, modified corn starch, salt, sugar, mustard flour, lemon concentrate, vinegar, bouillon (salt, flavor, dextrose, spices), stabilizers (E415, E412), acidity regulators (E270, E262), preservatives (E202, E211).	15-06-2021	200	29-05-2021	
Tunsalat	Xtra	Coop Danmark A/S	Popp Feinkost GmbH, Kaltenkirchen, Germany	5700382686063	Tuna 31% (tuna (Skipjack), salt), water, rapeseed oil, cooked corn 12%, pickled red pepper 9% (pepper, vinegar, sugar, salt), pickled cucumber 5% (cucumber, vinegar, sugar, salt), pasteurized egg yolks (scrambled eggs), vinegar, sugar, salt, thickeners (E412, E415), modified corn starch, acid (E270, E330), chives, dill, acidity regulator (E262), preservatives (E202, E211).	14-06-2021	200	29-05-2021	

Appendix B – Analytical Methods

Nitrogen: NMKL 6:2003. The total amount of organic nitrogen is measured according to the Kjeldahl principle. Test code: DHN10; expanded uncertainty: 5%; LOQ: 0.1 g/100 g.

Amino acids: ISO 13903:2005; EU 152/2009.

- Tryptophane: Alkaline hydrolysis, quantification by HPLC. Test code: DJ009; expanded uncertainty: 10%; LOQ: 0.01 g tryptophan/100 g.
- Methionine and cysteine: Oxidized with hydrogen peroxide and formic acid at low temperature, followed by acid hydrolysis using aqueous hydrochloric acid. Amino acids are separated in an amino acid analyzer and detection using post-column derivatization with ninhydrin reagent at 440 and 570 nm. Test code: DJ011; expanded uncertainty: 15%; LOQ: 0.024 g methionine/100 g og 0.006 g cysteine/100 g.
- All other amino acids such as isoleucine, leucine, lysine, phenylalanine, tyrosine, threonine, valine, arginine, histidine, alanine, aspartic acid, glutamic acid, glycine, proline, serine: Hydrolyzed in aqueous hydrochloric acid and separated by an amino acid analyzer. Spectrophotometric detection is carried out using post-column derivatization with ninhydrin reagent at 440 nm and 570 nm. Test code: DI004; expanded uncertainty: 14%; LOQ: 0.014-0.035 g/100 g.
- Hydroxyprolin not accredited according to ISO17025.

Fat: ISO 11085:2015. The sample is boiled in hydrochloric acid. The washed and dried residue is extracted with petroleum ether. The solvent is evaporated. and the residue is dried and weighed. Test code: DHF77; expanded uncertainty: 6%; LOQ: 0.3 g/100 g.

Fatty acids: AOCS 1f-96 (2009): The fat is liberated from the sample by acid hydrolysis followed by extraction with ether. The triglycerides are esterified to methyl esters with the aid of sodium methylate. C17:0 internal standard. The methyl esters are detected on gaschromatographer with flame ionization detector (GC-FID). Test code: DHF81; expanded uncertainty 10%; LOQ: 0.1 g/100 g for each of the fatty acids.

Dry matter: NMKL 23:1991. The total dry matter content is determined by evaporating all water from the sample by means of heating at a constant temperature. Test code: DHD11; expanded uncertainty: 5%.

Ash: NMKL 173:2005. The sample is treated at 525-550°C, and the ash is weighed. Test code: DHA13; expanded uncertainty: 4%.

Dietary fiber: AOAC 2017.16. Enzymatic treatment. Two precipitations (water-insoluble dietary fibre (IDF), the water-soluble dietary fibre, including the dietary fibre that precipitates in the presence of 78% aqueous ethanol (SDFP) are collected and assayed. The dietary fibre that remains soluble (SDFS) is quantified by HPLC. Test code: HEC1B; expanded uncertainty: 22% for SDFS, 38% for SDFP, 26% for IDF; LOQ: 0.6 for SPFS; 0.4 for SDFP, and 0.4 for IDF.

Sugars (Glucose, fructose, lactose, maltose, sucrose). Single laboratory validated method. The sugars are separated by ion chromatography with NaOH eluant and detected by pulsed amperometry. Notes: Maltodextrin might not be separated from glucose and maltose. Stevia might not be separated from glucose. Maltitol might not be separated from fructose. Test code: AA480; expanded uncertainty: 12% for total sugars; LOQ: 0.2 g/100 g for each individual sugar.

Starch: Prepared according to R-Biopharm kit (No.10207748035). Photometric absorption at 340 nm. Test code: RTT09; expanded uncertainty: 10%; LOQ: 0.5 g/100 g.

Cholesterol: After saponification, the cholesterol is extracted with butyl-methyl-ether and detected and quantified after silylation by GC-FID. Test code: RTU45; Expanded uncertainty: 15%; LOQ: 1 mg/100 g.

Cholesterol: A heat attack with thermo-stable α -amylase and subsequent saponification with ethanolic KOH is performed on the sample; under these conditions the esterified cholesterol is hydrolyzed. The cholesterol is then extracted with isooctane, derivatized and determined by gas chromatography with flame ionization detector (GC-FID). Test code: ID438; expanded uncertainty: approx. 22%.

Retinol (Vitamin A): EN 12823-1:2000. Alkaline hydrolysis using ethanolic potassium hydroxide solution. Extracted three times with hexane:ethylacetate (85:15 v/v). Separated and quantified by normal-phase-HPLC-UV (325 nm). External standard. Test code: A7272; expanded uncertainty: 20%; LOQ: 21 $\mu\text{g}/100\text{ g}$.

β -carotene (provitamin A): EN 12823-2:2000. All-trans- β -carotene is extracted and separated by RP-HPLC, and quantified by UV/DAD detection (450 nm). External standard. Test code: A7271; expanded uncertainty: ca. 25%; LOQ: 5 $\mu\text{g}/100\text{ g}$.

Vitamin D (Vitamin D₃, 25-hydroxy vitamin D₃, vitamin D₂, 25-hydroxy vitamin D₂): Alkaline hydrolysis, liquid-liquid extraction, clean-up by solid-phase-extraction. ¹³C-labelled internal standard. Reversed phased-LC-ESI-MS/MS. Reference: Ložnjak Švarc P, Barnkob LL, Jakobsen J (2021): Quantification of vitamin D₃ and 25-hydroxyvitamin D₃ in food – The impact of eluent additives and labelled internal standards on matrix effects in LC-MS/MS analysis. Food Chemistry, 357, pp. 129588. Test code: DH92A; expanded uncertainty: 5% for Vit D₃, 8% for 25-hydroxy vitamin D₃, 12% for vitamin D₂, and 18% for 25-hydroxy vitamin D₂; LOQ: 0.05 $\mu\text{g}/100\text{ g}$ for each vitamin.

α -tocopherol (Vitamin E): EN 12822:2014. Alkaline hydrolysis, NP-HPLC with fluorescence detection (Ex/Em 290 nm/327 nm). External standard. Test code: A7296; expanded uncertainty: 16%; LOQ: 0.08 mg/100 g.

Phylloquinone (Vitamin K₁): EN 14148:2003. Vitamin K₁ is enzymatically treated to remove fat and extracted by n-hexane. The determination is carried out using RP-HPLC with post-column reduction and fluorimetric detection (Ex.: 243 nm, Em.: 430 nm). Test code: A7293; expanded uncertainty: 20%; LOQ: 0.8 $\mu\text{g}/100\text{ g}$.

Thiamine (Vitamin B₁): EN 14122:2014. Acid hydrolysis, separation by RP-HPLC, and quantification by fluorescence detection (Ex/Em: 368 nm/440 nm) after post-column oxidation to thiochrome, including hydroxyl-2-ethylthiamine. External standard. Molecular weight reported: 265.36 g/mol. Test code: DJB1E; expanded uncertainty: 16%; LOQ: 0.015 mg/100 g.

Riboflavin (Vitamin B₂): EN 14152:2003. Acid hydrolysis, enzymatic treatment, separation by RP-HPLC, and quantification by fluorescence detection (Ex/Em: 468 nm/520 nm). External standard. Adapted to quantify riboflavin-5-phosphate and riboflavin separately. Test code: DJB33; expanded uncertainty: 16%; LOQ: 0.01 mg/100 g.

Pyridoxine (Vitamin B₆): EN 14164. Acid extraction, followed by treatment with phosphatase. In the presence of Fe(II) as a catalyst, pyridoxamine (PM) reacts with glyoxylic acid and is transformed into pyridoxal (PL), which is then reduced to pyridoxine (PN) by the action of sodium borohydride in an alkaline medium. Pyridoxine is quantified by RP-HPLC with fluorescence detection (Ex/Em: 290 nm/395 nm). External standard. The sum of PM, PL, PN, and phosphorylated PM, PL, PN is quantified, excluding glycosidic-bound pyridoxine. Molecular weight reported: 169.18 g/mol. Test code: A7251; expanded uncertainty: 14%. LOQ: 0.01 mg/100 g.

Niacin (Vitamin B₃): EN 15652:2009. Nicotinic acid and nicotinamide are extracted from samples in a weak hydrochloric acid solution at 100°C, separated by RP-HPLC, and quantified by fluorescence detection (Ex/Em: 322 nm/380 nm) after a post-column reaction with hydrogen peroxide catalyzed by Cu(II) ions under UV radiation (365 nm). External standard. Niacin is calculated as the sum of nicotinic acid and nicotinamide. Molecular weight reported: 123.11 g/mol. Test code: DJB05; expanded uncertainty: 14%; LOQ: 0.1 mg/100 g.

Biotin (Vitamin B₈): LST AB 266.1, 1995. Biotin is extracted from the sample in an autoclave using acid hydrolysis. After dilution with basal medium containing all required growth nutrients except biotin, the growth response of *Lactobacillus plantarum* (ATCC 8014) to extracted biotin is measured turbidimetrically and compared to calibration solutions with known concentrations. Test code: A7284. Expanded uncertainty: 24%; LOQ: 1 µg/100 g.

Pantothenic acid (Vitamin B₅): AOAC 2012.16. LC/MS/MS with isotope dilution. Test code: DJ5BG; expanded uncertainty: 20%; LOQ: 0.007 mg/100 g.

Folate (vitamin B₉): NMKL 111:1985. Folate is extracted from the sample in an autoclave using a buffer solution, followed by enzymatic digestion with human plasma and pancreas V. After dilution with basal medium containing all required growth nutrients except folic acid, the growth response of *Lactobacillus rhamnosus* (ATCC 7469) to extracted folate is measured turbidimetrically and compared to calibration solutions with known concentrations. Test code: A7286; expanded uncertainty: 30%; LOQ: 5 µg/100 g.

Cobalamin (vitamin B₁₂): AOAC 952.20. The sample is treated by a buffer solution in an autoclave. After dilution with basal medium containing all required growth nutrients except cobalamins the growth response of *Lactobacillus leichmanii* (ATCC 7830) to extracted cobalamins is measured turbidimetrically and is compared to calibration solutions. Test code: A7289; expanded uncertainty: 30%; LOQ: 0.01 µg/100 g.

Vitamin C (sum of ascorbic acid and dehydroascorbic acid): The sample is extracted in an aqueous solution containing trichloroacetic acid and the antioxidant tris(2-carboxyethyl)phosphine (TCEP). TCEP reduces dehydroascorbic acid to ascorbic acid. The final extract is analyzed by HPLC with UV detection at 265 nm. The Iso-ascorbic acid will be seen as a peak after the ascorbic acid peak. Reference: Food Chemistry, 94 (2006) 626-631. Test code: A7291; expanded uncertainty: 10%; LOQ: 0.5 mg/100 g.

Sodium, potassium, calcium, magnesium, phosphorus, iron, copper, zinc: EN 13805:2014/EN ISO 11885. Pressure digestion. Analysis of liquid samples by inductively coupled plasma optical emission spectroscopy (ICP-OES).

- Sodium: Test code: SL0AC; expanded uncertainty: 25%.
- Potassium: Test code: SL03B; expanded uncertainty: 25%.
- Calcium: Test code: SL03C; expanded uncertainty: 25%.
- Magnesium: Test code: SL02Y; expanded uncertainty: 20%.
- Phosphorus: Test code: SL03A; expanded uncertainty: 25%.
- Iron: Test code: SL03F; expanded uncertainty: 25%; LOQ: 0.5 mg/100 g.
- Copper: Test code: SL03H; expanded uncertainty: 25%.
- Zinc: Test code: SL03I; expanded uncertainty: 20%.

Selenium, chromium, manganese: EN 13805:2014/EN ISO 17294:2016. Pressure digestion. Analysis of liquid samples by inductively coupled plasma mass spectroscopy (ICP-MS).

- Selenium: Test code: SL03Q; expanded uncertainty: 25%; LOQ: 1 µg/100 g.
- Chromium: Test code: SL03D; LOQ: 5 µg/100 g.
- Manganese: Test code: SL03E; expanded uncertainty 25%.
- *Molybdenum*: EN 13805:2014/EN 15763:2010. Pressure digestion. Analysis of liquid samples by inductively coupled plasma mass spectrometry (ICP-MS). Test code: SL03L; 5 µg/100 g.

Iodine: DS EN ISO 15111:2007. Following a thermal extraction with tetramethylammonium hydroxide, detected and quantified by ICP-MS. Test code: DJA19; expanded uncertainty: 20%; LOQ: 5 µg/100 g.

Appendix C – Macronutrients including Sugars, Starch, and Dietary Fiber

Sample Name	Sample Number	Nitrogen	Fat	Ash	Dry matter	Fructose	Glucose	Laktose	Maltose	Sucrose	Total Sugars ¹	Starch	SDFS ²	SDFP ²	IDF ²	Total Dietary ^{1,2} Fiber
g /100 g																
Chicken Salad	2101-POOL-02	1.05	20.6	1.8	32.3	< 0.2	< 0.2	< 0.2	< 0.2	0.4	0.4	1.1	< 0.6	< 0.4	0.6	0.6
Chicken Salad, Less Fat	2101-POOL-01	0.93	13.0	2.0	25.0	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	0	2.0	< 0.6	< 0.4	0.6	0.6
Italian Salad	2101-POOL-06	0.28	19.5	1.2	29.6	< 0.2	0.3	< 0.2	< 0.2	1.9	2.2	0.9	< 0.6	0.75	2.0	2.7
Curry Salad	2101-POOL-10	0.16	20.2	0.89	32.5	1.1	0.9	< 0.2	< 0.2	3.7	5.7	2.3	<i>n.e.</i>	<i>n.e.</i>	<i>n.e.</i>	0.9
Chicken-bacon Salad	2101-POOL-08	1.01	26.9	2.2	39.9	< 0.2	0.3	< 0.2	< 0.2	0.2	0.5	< 0.5	< 0.6	< 0.4	0.6	0.6
Horseradish Salad	2101-POOL-09	0.43	21.7	0.84	43.5	< 0.2	0.6	1.9	0.6	9.7	12.8	2.1	2.0	< 0.4	1.2	3.2
Seafood Salad	2101-POOL-11	0.72	38.4	1.4	49.3	< 0.2	< 0.2	< 0.2	< 0.2	1.6	1.6	1.3	< 0.6	< 0.4	0.6	0.6
Ham Salad	2101-POOL-04	1.18	26.8	2.1	40.4	< 0.2	0.5	< 0.2	< 0.2	0.5	1.0	1.4	< 0.6	< 0.4	0.6	0.6
Ham Salad, Less Fat	2101-POOL-03	1.21	18.5	2.3	33.3	< 0.2	0.3	< 0.2	< 0.2	1.1	1.4	1.4	< 0.6	< 0.4	0.6	0.6
Tuna Salad	2101-POOL-05	1.36	18.8	1.5	33.6	0.2	0.4	< 0.2	< 0.2	1	1.6	1.3	< 0.6	< 0.4	0.6	0.6
Egg Salad	2101-POOL-07	1.04	22.5	1.6	33.9	< 0.2	0.4	< 0.2	< 0.2	0.4	0.8	1.0	< 0.6	< 0.4	< 0.4	< 0.6

¹Total sugars and dietary fiber: content <LOQ, estimated as 0.

² Estimated values are shown in italics.

- Content in Chicken Salad is used as the estimate for the content in Chicken Salad, Less Fat; *Chicken-bacon Salad*; *Seafood Salad*; *Ham Salad*; *Ham Salad, Less Fat*; *Tuna Salad*.

- The estimate of the total dietary fiber content in *Curry Salad* is based on the content in the ingredient cooked pasta (45%), which has a total dietary fiber content of 2%.

n.e.: Not estimated.

Appendix D – Vitamins

Content per 100 g

Sample Type	Sample Number	Reti- nol ⁴	β- carotene ⁴	Total vit A ⁴	Vitamin D ₃ ⁴	25-OH vit D ₃ ⁴	Total vit D ^{1,4}	α-toco- pherole	Phyllo- quinone	Thia- mine	Ribo- flavin	Niacin	Panto- thenic acid	Pyrid- oxine	Biotin	Folate	Cobal- amin	Ascorbic acid
	2101-	µg	µg	RE	µg	µg	µg	mg	µg	mg	mg	mg	mg	mg	µg	µg	µg	mg
Chicken Salad	POOL-02	<21 ²	<5 ²	<21	0.060	<0.05	0.060	4.51	24	0.018	0.065	1.9	0.36	0.033	5.1	< 5	0.25	0.51
Chicken Salad, Less Fat	POOL-01	<21 ²	<5 ²	<21	0.117	0.081	0.32	2.84	13	0.028	0.059	2.2	0.33	0.042	5.0	5.5	0.18	0.66
Italian Salad	POOL-06	<21 ²	1000 ³	170	<0.05 ²	<0.05 ²	<0.05	4.73	27	0.041	0.023	0.44	0.10	0.028	2.4	5.1	0.07	< 0.5
Curry Salad	POOL-10	<21 ²	10.5 ²	<21	<0.05 ²	<0.05 ²	<0.05	4.26	27	< 0.015	0.014	< 0.1	0.09	0.013	1.4	< 5	0.10	< 0.5
Chicken-bacon Salad	POOL-08	<21 ²	<5 ²	<21	0.095 ²	0.076 ²	0.29	4.98	28	0.049	0.064	2.8	0.44	0.046	4.1	< 5	0.19	0.66
Horseradish Salad	POOL-09	<21 ²	9.0 ²	<21	<0.05 ²	<0.05 ²	<0.05	3.42	14	0.019	0.075	< 0.1	0.25	0.062	2.6	18	0.08	2.7
Seafood Salad	POOL-11	49.1	<5	49	<0.05	<0.05	<0.05	9.33	43	< 0.015	0.031	< 0.1	0.12	0.014	3.3	< 5	0.55	< 0.5
Ham Salad	POOL-04	<21 ²	<5 ²	<21	0.135	0.080	0.34	5.53	28	0.178	0.076	2.2	0.26	0.078	3.2	7.4	0.24	1.8
Ham Salad, Less Fat	POOL-03	<21 ²	11.9 ²	<21	0.169 ²	0.089 ²	0.39	3.04	16	0.168	0.100	1.8	0.31	0.078	3.7	8	0.32	5.5
Tuna Salad	POOL-05	<21	68	<21	0.55	<0.05	0.55	4.76	25	0.018	0.052	5.0	0.12	0.124	3.5	12	1.36	< 0.5
Egg Salad	POOL-07	29.3	6.1	30	0.26	<0.05	0.26	5.39	26	0.019	0.203	< 0.1	0.51	0.026	13.8	14	0.42	< 0.5

¹ Also analysed for vitamin D₂ and 25-hydroxyvitamin D₂: <0.05 µg/100 g.

² Single determination.

³ Analysed in triplicate.

⁴ Estimated values are shown in italics

- Estimates for vitamin D₃ and 25-hydroxyvitamin D₃ in Seafood Salad <LOQ, as no vitamin D is present in, e.g., shrimps.
- Estimates for retinol in Tuna Salad <LOQ due to the limited amount of retinol in tuna compared to seafood. Estimates for β-carotene are based on the ingredient pickled red pepper (8%), corresponding to 66% of the content in fresh red pepper (Frida; ID 38).
- β-carotene in Egg Salad is estimated from the relative content compared to retinol in egg yolk (ID 1230), i.e., 124/595.
- Estimates for total vitamin D: vitamin D₃ + 2.5 × 25OHD₃.
- Estimates for total vitamin A: If retinol is <LOQ and the content of β-carotene is <126 µg, then LOQ is 21, i.e., similar to retinol. β-carotene contributes by a factor of 1/6 to RE.

Appendix E – Minerals

Sample Type	Sample Number	Sodium mg/100 g	Potassium mg/100 g	Calcium mg/100 g	Magnesium mg/100 g	Phosphorus mg/100 g	Iron mg/100 g	Copper mg/100 g	Zinc mg/100 g	Manganese mg/100 g	Iodine µg/100 g	Chromium µg/100 g	Selenium µg/100 g	Molybdenum µg/100 g
Chicken Salad	2101-POOL-02	660	140	11	8.4	75	< 0.5	0.053	0.56	0.024	< 5	< 5	6.5	< 5
Chicken Salad, Less Fat	2101-POOL-01	705	140	12	8.5	105	< 0.5	0.045	0.39	0.020	< 5	< 5	4.3	< 5
Italian Salad	2101-POOL-06	425	89	27	8.7	35	0.59	0.056	0.42	0.086	< 5	< 5	<1	6.1
Curry Salad	2101-POOL-10	305	76	18	5.7	19	< 0.5	0.030	0.17	0.071	< 5	< 5	1.2	< 5
Chicken- bacon Salad	2101-POOL-08	715	170	10	9.0	110	< 0.5	0.047	0.46	0.014	11	< 5	5.0	< 5
Horseradish Salad	2101-POOL-09	125	200	79	15.0	65	< 0.5	0.032	0.40	0.091	12	< 5	<1	< 5
Seafood Salad	2101-POOL-11	425	56	25	6.1	32	< 0.5	0.063	0.26	0.018	13	< 5	5.8	< 5
Ham Salad	2101-POOL-04	680	160	16	9.5	135	0.59	0.038	0.78	0.025	69	8.5	5.2	< 5
Ham Salad, Less Fat	2101-POOL-03	720	170	21	10.5	155	0.80	0.052	0.91	0.047	165	13.0	5.5	< 5
Tuna Salad	2101-POOL-05	440	155	21	17.5	84	< 0.5	0.043	0.46	0.047	8	< 5	29.5	< 5
Egg Salad	2101-POOL-07	520	105	29	7.9	76	0.78	0.030	0.48	0.039	13	< 5	11.0	< 5

Appendix F – Amino Acids

All values in the table are given in g/100 g.

Sample Type	Sample Number	Ile	Leu	Lys	Met	Cys	Phe	Tyr	Thr	Trp	Val	Arg	His	Ala	Asp	Glu	Gly	Pro	Ser
Chicken Salad	2101-POOL-02	0.275	0.485	0.531	0.143	0.061	0.265	0.202	0.296	0.081	0.296	0.386	0.194	0.372	0.610	0.905	0.323	0.247	0.264
Chicken Salad, Less Fat	2101-POOL-01	0.242	0.424	0.488	0.111	0.058	0.244	0.180	0.258	0.072	0.265	0.346	0.202	0.319	0.514	0.800	0.238	0.208	0.228
Italian Salad	2101-POOL-06	0.063	0.112	0.112	< 0.024	0.019	0.068	0.047	0.079	0.016	0.083	0.141	0.035	0.086	0.172	0.229	0.063	0.059	0.088
Curry Salad	2101-POOL-10	0.042	0.077	0.045	< 0.024	0.014	0.048	0.035	0.035	< 0.010	0.052	0.058	0.023	0.044	0.081	0.238	0.039	0.071	0.059
Chicken-bacon Salad	2101-POOL-08	0.274	0.481	0.597	0.118	0.061	0.259	0.199	0.280	0.077	0.294	0.383	0.191	0.358	0.563	0.878	0.299	0.256	0.257
Horseradish Salad	2101-POOL-09	0.096	0.190	0.170	0.044	0.022	0.100	0.092	0.087	0.029	0.127	0.203	0.061	0.079	0.175	0.465	0.056	0.200	0.117
Seafood Salad	2101-POOL-11	0.206	0.366	0.414	0.113	0.052	0.177	0.165	0.201	0.051	0.219	0.308	0.098	0.252	0.466	0.694	0.185	0.151	0.216
Ham Salad	2101-POOL-04	0.311	0.564	0.713	0.150	0.079	0.304	0.234	0.303	0.080	0.364	0.463	0.255	0.427	0.640	1.050	0.411	0.304	0.285
Ham Salad, Less Fat	2101-POOL-03	0.315	0.584	0.620	0.141	0.067	0.317	0.237	0.326	0.087	0.378	0.501	0.246	0.470	0.685	1.095	0.512	0.367	0.324
Tuna Salad	2101-POOL-05	0.390	0.655	0.711	0.193	0.074	0.350	0.276	0.389	0.100	0.441	0.484	0.577	0.482	0.791	1.085	0.367	0.271	0.339
Egg Salad	2101-POOL-07	0.334	0.578	0.479	0.188	0.140	0.355	0.261	0.319	0.093	0.445	0.393	0.156	0.395	0.684	0.859	0.240	0.247	0.506

Isoleucine (Ile), Leucine (Leu), Lysine (Lys), Methionine (Met), Cysteine (Cys), Phenylalanine (Phe), Tyrosine (Tyr), Threonine (Thr), Tryptophan (Trp), Valine (Val), Arginine (Arg), Histidine (His), Alanine (Ala), Aspartic acid (Asp), Glutamic acid (Glu), Glycine (Gly), Proline (Pro), Serine (Ser).

Content of ornithine and hydroxyproline was below 0.05 g/100 g (LOQ) in all samples. Analysis of hydroxyproline was not performed under accreditation.

Appendix G – Fatty Acids

Content per 100 g

Sample Type	Sample Number	C8:0 g	C10:0 g	C12:0 g	C14:0 g	C16:0 g	C18:0 g	C20:0 g	C22:0 g	C16:1, n-7 g	C18:1, n-9 g	C18:1, n-7 g	C20:1, n-9 g	C22:1, n-9 g	C18:2, n-6 g	C18:3, n-3 G	Other FA g	Chole- sterol mg
Chicken Salad	2101-POOL-02	<0.1	<0.1	<0.1	<0.1	0.92	0.33	<0.1	<0.1	<0.1	9.82	0.55	0.24	0.13	3.47	1.46	0.12	29
Chicken Salad, Less Fat	2101-POOL-01	<0.1	<0.1	<0.1	<0.1	0.68	0.23	<0.1	<0.1	<0.1	6.33	0.35	0.16	0.11	2.24	0.9	0.17	29 ¹
Italian Salad	2101-POOL-06	<0.1	<0.1	<0.1	<0.1	0.83	0.3	<0.1	<0.1	<0.1	9.69	0.54	0.24	0.13	3.38	1.46	< 0.1	12 ¹
Curry Salad	2101-POOL-10	<0.1	<0.1	<0.1	<0.1	0.84	0.31	<0.1	<0.1	<0.1	10.07	0.56	0.23	< 0.1	3.35	1.52	0.13	16 ¹
Chicken- bacon Salad	2101-POOL-08	<0.1	<0.1	<0.1	<0.1	1.52	0.6	0.12	<0.1	0.12	12.95	0.74	0.33	0.22	4.46	1.88	0.13	36 ¹
Horseradish Salad	2101-POOL-09	0.5	0.4	3.35	1.31	1.33	1.36	<0.1	<0.1	<0.1	6.34	0.36	0.17	0.12	2.16	0.94	< 0.1	14 ²
Seafood Salad	2101-POOL-11	<0.1	<0.1	<0.1	<0.1	1.67	0.58	0.19	0.11	<0.1	19.2	1.07	0.5	0.35	6.52	2.85	0.21	46
Ham Salad	2101-POOL-04	<0.1	<0.1	<0.1	<0.1	1.73	0.78	0.12	<0.1	0.13	12.89	0.75	0.32	0.19	4.25	1.77	0.17	39
Ham Salad, Less Fat	2101-POOL-03	<0.1	<0.1	<0.1	<0.1	1.76	0.89	<0.1	<0.1	0.15	8.12	0.5	0.2	0.11	2.65	0.96	0.17	46 ¹
Tuna Salad	2101-POOL-05	<0.1	<0.1	<0.1	<0.1	0.85	0.32	<0.1	<0.1	<0.1	9.42	0.54	0.23	0.12	3.26	1.45	0.13	37 ²
Egg Salad	2101-POOL-07	<0.1	<0.1	<0.1	<0.1	1.35	0.48	<0.1	<0.1	<0.1	11.01	0.62	0.27	0.18	3.81	1.59	0.13	149

In addition to the fatty acids (FA) listed in the table, the following fatty acids were also tested but found to be below the quantification limit of 0.1 g/100 g: C4:0, C6:0, C13:0, C15:0, C17:0, C21:0, C23:0, C24:0, C12:1, n-1; C14:1, n-5; C15:1, n-5; C17:1, n-7; C18:1, n-12; C20:1, n-11; C22:1, n-11; C24:1, n-9; C18:3, n-6; C18:4, n-3; C20:2, n-6; C20:3, n-6; C20:3, n-3; C20:4, n-6; C20:5, n-3; C22:2, n-6; C22:3, n-3; C22:4, n-6; C22:5, n-6;; C22:5, n-3; C22:6, n-3; C14:1, trans; C16:1, trans; C18:1, trans 1; C18:1, trans 2; C18:1, trans 3; C20:1, trans; C22:1, trans; C18:2, trans 1; C18:2, trans 2; C18:3, trans 1; C18:3, trans 2; C18:2, trans 4; C24:1, n-9.

¹Single determination.

²Estimates in italics

- for '*Horseradish Salad*', estimated as the average of '*Curry Salad*' and '*Italian Salad*'.
- for '*Tuna Salad*', estimated from 32 g tuna/100 g with a cholesterol content of 47 mg/100 g (Frida, ID 904) and 2 g egg yolk/100 g with a cholesterol content of 1076 mg/100 g (Frida, ID 1230).

Appendix H – Calculated Carbohydrate and Protein Content

Sample Type	Sample Number	Carbohydrate ² (g/100 g)	Protein ³ (g/100 g)
Chicken Salad	2101-POOL-02	2.1	5.1
Chicken Salad, Less Fat ¹	2101-POOL-01	2.6	4.5
Italian Salad	2101-POOL-06	5.8	1.3
Curry Salad ¹	2101-POOL-10	8.9	0.83
Chicken-bacon Salad ¹	2101-POOL-08	1.1	5.0
Horseradish Salad	2101-POOL-09	18.1	2.0
Seafood Salad ¹	2101-POOL-11	3.5	3.7
Ham Salad ¹	2101-POOL-04	3.0	6.0
Ham Salad, Less Fat ¹	2101-POOL-03	3.4	6.2
Tuna Salad ¹	2101-POOL-05	3.5	6.9
Egg Salad	2101-POOL-07	1.8	5.7

¹ Dietary fiber estimated content.

² The carbohydrate content was estimated as the sum of sugars, starch, and dietary fibre (Formula 1), where values < LOQ were included as 0 in the calculations.

Formula 1: carbohydrate = fructose + glucose + lactose + maltose + sucrose + starch + dietary fibre (analysed and estimated, see Appendix C)

³ The protein content was estimated using the amino acid method (Formula 2), accounting for the release of one water molecule per amino acid linkage, except for the terminal amino acids.

Formula 2: **Protein** = $\sum \frac{\text{mass}(\text{amino acids})}{M_w(\text{amino acids})} * (M_w(\text{amino acids}) - M_w(H_2O))$

Molecular weight (g/mol) used:

Isoleucine	Leucine	Lysine	Methionine	Cysteine	Phenylalanine	Tyrosine	Threonine	Tryptophan
131,175	131,175	146,190	149,210	240,290	165,192	181,191	119,120	204,229
Valine	Arginine	Histidine	Alanine	Aspartic acid	Glutamic acid	Glycine	Proline	Serine
117,148	174,204	155,157	89,094	133,110	147,130	75,067	115,132	105,093



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