

Technical Product Specification

Supplier / Manufacturing Site:

Compsey Creamery Society Ltd Telephone: 00353 52 91 53917 Mullinahone, Fax: 00353 52 91 53955 00353 52 91 53917

Thurles, Sales:

E41 YV05 E-mail: compsey@mull-coop.ie Website: www.compsey.com Ireland

Plant Approval No.: IE 1032 EC

Product: Cottage Cheese

Description: Cottage cheese has a clean lactic flavour with a characteristically large curd and

a tasty creamy dressing.

Varieties: Natural

Packaging:

Co. Tipperary

Pack size:	2kg tub + lid 10kg bucket + lid			
Length:	178mm	245mm		
Width:	178mm	245mm		
Height:	100mm	250mm		
Weight	103g	452g		
Colour:	White	White + Green		
Material:	Polypropylene Polypropylene			
Cases:	6 x 2kg per case n/a			
Palletising:	420 tubs per pallet	100x10kg buckets		

Other Pack/ Case Sizes Available on Request

Batch: Example only: 3rd January = 003 Julian date code

Shelf-life: 49 days from production; once open use within 3 days and before the use by date

Storage conditions: 2-5°C

Chemical Specification:

Test	Target	Max	Min	Method
Fat %	5%	6%	4%	Gerber
Moisture %	21%	23%	19%	Oven Method
Total solids %	79%	81%	77%	Oven Method
pН	4.5	4.7	4.3	WRW pH meter
Salt	0.4	0.6	0.2	Titration with Silver Nitrate

Microbiological Specification:

Test	Target	Max	Min	Method
Enterobacteriaceae	<10/g	100/g	N/A	VRBGA pour plate
Escherichia Coli	<100/g	<100/g	N/A	TBX pour plate
Yeast & Mould	<100/g	<100/g	N/A	CGA pour plate
Salmonella	Absent in 25g	Absent in 25g	N/A	ELISA Method
Listeria	Absent in 25g	Absent in 25g	N/A	Method based on one day ALOA system
Staph aureus	<10/g	<100/g	N/A	Method based On 3M Petri-film Plate "Interpretation Guide"

Nutritional Data:

Test	Result (per 100g)	Method
Energy	430kJ	Calculation: Food Information for Consumers
Energy	103kcal	Regulation EU No 1169/2011
Total Fat	5.1g	Schmid, Bondzynski Ratzlaff Procedure
Saturated	3.22g	Gas Chromatography
Monounsaturated	1.25g	
Polyunsaturated	0.11g	
Carbohydrate (by difference)	2.6g	Calculation
Of which sugars	2.4g	Anion Exchange Chromatography
Fibre	0g	AOAC
Protein (Nx6.25)	11.6g	Dumas Method
Salt	0.42g	Calculated from sodium
Sodium	0.167g	ICP-OES
Moisture	79.7g	Gravimetric Determination
Ash	1.0g	Gravimetric Determination

Ingredients:

Ingredients	%	Function	E-no.	Country of Origin
Skim milk				Ireland
Cream (milk)				Ireland
Skim milk powder				Ireland
Lactic cultures				Denmark
Salt				UK
Milk protein				Ireland
Potassium sorbate	0.13	Preservative	E202	China

Food Intolerance Data:

Does the product contain?

Allergen (Also see ingredients in bold)	Yes	No
Cereals containing Gluten and products thereof.		No
Crustaceans and products thereof.		No
Eggs and products thereof.		No
Fish and products thereof.		No
Peanuts and products thereof.		No
Soybeans and products thereof.		No
Milk and products (including lactose) thereof.	Yes	
Nuts and products thereof.		No
Celery and products thereof.		No
Mustard and products thereof.		No
Sesame Seeds and products thereof.		No
Sulphur Dioxide & Sulphites (at >10ppm as SO2).		No
Lupin and products thereof.		No
Molluscs and products thereof.		No

Suitable for:

Vegetarians?	Yes	
Vegans?		No
Coeliacs (no gluten containing ingredients)?	Yes	

Signed by Ann Langley Quality Assurance Manager, 7th May 2019.