Email: technical@camstar.co.uk Web: www.camstar.co.uk Company Registration No: 1413300 (Registered in England & Wales)

FINAL PRODUCT SPECIFICATION

Product Code:	CP59CU
Product Name:	Cumin Seeds Steam Treated
Version No:	09

General Information

Product Description:	The whole, dried and heat-treated seeds of Cumin.
Latin Name:	Cuminum Cyminum
Pack Size:	25kg
Country of Origin:	Turkey / India
Country of Manufacture:	Turkey / India
Legal Declaration:	Cumin Seeds
Appearance/Colour:	Light greenish brown to dark brown seeds
Flavour/Odour:	Strongly aromatic with a characteristic flavour
Particle Size:	3-7mm
Extraneous Matter:	≤1%

Chemical Standards

Test	Units	Specification
Moisture	%	≤13
Ash Total	%	≤14
Acid Insoluble Ash	%	≤3

Microbiological Standards

Test	Units	Specification
Total Viable Count	Cfu/g	≤100,000
Coliforms	Cfu/g	≤100
Enterobacteriaceae	Cfu/g	≤100
E-Coli	Cfu/g	≤10
Salmonella spp	g	Absent in 25g
Yeasts	Cfu/g	≤1,000
Moulds Cfu/g		≤1,000

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Nutritional Information

Typical Constituent per 100g		Method of Analysis or Source of Information
Energy kJ	1568	Calculated
kcal	375	USDA, Release April 2018
Fat	22.27	USDA, Release April 2018
of which		
saturates	1.535	USDA, Release April 2018
mono-unsaturates	14.040	USDA, Release April 2018
polyunsaturates	3.279	USDA, Release April 2018
Carbohydrates	44.24	USDA, Release April 2018
of which		
sugar	2.25	USDA, Release April 2018
Fibre	10.5	USDA, Release April 2018
Protein	17.81	USDA, Release April 2018
Sodium	168mg	USDA, Release April 2018
Salt Equivalent (calculated	0.42mg	Calculated
from sodium)		

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Packaging Information

Item	Material/Description	
Tertiary Packaging	4-way entry pallet, 1200mm x 1000mm	
Outer Packaging	Kraft Paper Sack	
Food Contact Packaging	Polythene Liner	
Label Information Product Name, Batch Number, Net Weigh		
	Best Before End Date	

Storage and Shelf Life Information

Recommended Storage Conditions	Keep in dry, cool conditions away from direct heat and sunlight
Shelf Life from Manufacture	24 Months

Suitability Information

	Suitable (Y/N):	Certified (Y/N):
Vegetarians	Yes	N/A
Ovo-Lacto Vegetarians	Yes	N/A
Vegans	Yes	N/A
Halal	Yes	No
Kosher	Yes	No
Organic	No	No

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Allergen Information

Allergen	Does the product contain?	Present at Production Site (Y/N)	Shared Process Line (Y/N)	Comments
Cereals containing gluten (i.e. Wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof	No	No	No	
Crustaceans and products thereof	No	No	No	
Eggs and products thereof	No	No	No	
Fish and products thereof	No	No	No	
Peanuts and products thereof	No	No	No	
Soybeans and products thereof	No	Yes	No	
Milk and products thereof (including lactose)	No	No	No	
Nuts i.e. Almond, Hazelnut, Walnut, Cashew, Pecan, Brazil nut, Pistachio nut, Macadamia/Queensland nut and products thereof	No	No	No	
Celery and products thereof	No	Yes	Yes	
Mustard and products thereof	No	Yes	No	
Sesame seeds and products thereof	No	Yes	No	
Sulphur dioxide and sulphites (added) at concentrations of more than 10mg/kg or 10mg/litre expressed as SO2	No	No	No	
Lupin and products thereof	No	No	No	
Mollusc and products thereof	No	No	No	

Camstar Herbs Ltd request that all manufactures take all reasonable and practical precautions to prevent cross contamination of any allergens. Details of allergen management controls relating to the manufacture of this product are available upon request.

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Warranty

This specification has correct and accurate to the best of our knowledge at the time of completion.

We warrant that we will take all reasonable precautions to ensure that all foods, food products or packaging materials intended for food use meet the requirements of Acts, Regulations and Orders applicable in the EU/UK.

This is including but not limited to the following:

The Food Safety Act 1990' and all relevant amendments and regulations.

The Food & Environment Protection Act 1985' and all relevant amendments and regulations.

The Plastic Materials & Articles in Contact with Food Regulations 1992' and all relevant amendments and regulations.

Camstar Herbs Ltd does not knowingly supply, use or handle any genetically modified ingredients or derivatives. Most of the products we handle are not implicated with regard to GMOs, and we take great care in sourcing ingredients to ensure that we maintain our GM free status.

Camstar Herbs Ltd does not knowingly supply, use or handle any irradiated materials.

Specification Agreement

Camstar Herbs Ltd		
Signed:	Name: Jack Pickerden	
Position: Senior Quality		
Assurance & Technical		Please sign and return the
Assistant	Date: 02/08/2019	signed page of this
Customer Agreement		specification within 14 days
		of receipt. If we do not
Signed:	Name:	receive this page within 14
		days we will deem this specification has been
Position:	Date:	accepted.

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History of Amendments

Issue No	Page	Revised Content	Revised Date	Revised By
07	ALL	Updated specification format, general information, chemical standards, micro standards, nutritional information, allergen information.	29/06/2018	JP
08	4	Celery changed to present on same line as Cumin	21/11/2018	JP
09	1	Syria removed as country of origin	02/08/2019	JP