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

FINAL PRODUCT SPECIFICATION

Product Code: CP321TU	
Product Name:	Turmeric Ground Non-Treated
Version No:	02

General Information

Product Description:	The boiled, sun-dried, peeled and finely ground Rhizome of Turmeric.
Latin Name:	Curcuma Longa Linn
Ingredient Declaration:	Turmeric
Country of Origin:	Indonesia, India
Country of Manufacture:	Indonesia
Appearance/Colour:	Yellow to dark yellow powder
Flavour/Odour:	Fresh, sharp odour, pungent, somewhat bitter and musky flavour
Particle Size:	95% minimum through US50# (297micron)
Extraneous Matter:	≤0.1%
Foreign Matter:	≤0.05%

Chemical Standards

Test	Units	Specification
Moisture	%	≤10
Ash Total	%	≤9
Acid Insoluble Ash	%	≤2.5
Volatile Oil	%	≥2
Curcuminoid Content	%	≥5

Microbiological Standards

Test	Units	Specification
E-Coli	Cfu/g	≤100
Salmonella spp	g	Absent in 25g

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

Nutritional Information

Typical Constituent per 100g		Method of Analysis or Source of Information
Energy kJ	1304	USDA Nutrient Database
kcal	312	USDA Nutrient Database
Fat	3.25	USDA Nutrient Database
of which		
saturates	1.838	USDA Nutrient Database
mono-unsaturates	0.449	USDA Nutrient Database
poly-unsaturates	0.756	USDA Nutrient Database
Carbohydrates	67.14	USDA Nutrient Database
of which		
sugar	3.21	USDA Nutrient Database
Fibre	22.7	USDA Nutrient Database
Protein	9.68	USDA Nutrient Database
Sodium	27mg	USDA Nutrient Database

Packaging Information

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

Storage and Shelf Life Information

Recommended Sto	orage Conditions	Keep in dry, cool conditions away from direct heat and sunlight
Shelf Life from Ma	nufacture	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	Yes
Kosher	Yes	Yes
Organic	No	No

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

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	No	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	No	No	
Mustard and products thereof	No	No	No	
Sesame seeds and products thereof	No	No	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.

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

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:		
TREE	Name: Jack Pickerden	
Position: Quality Assurance & Technical Assistant	Date: 19/09/2018	Please sign and return the signed page of this
Customer Agreement		specification within 14 days
Signed:	Name:	of receipt. If we do not receive this page within 14 days we will deem this
Position:	Date:	specification has been accepted.

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

History of Amendments

Issue No	Page	Revised Content	Revised Date	Revised By
02	ALL	Updated specification format, general information, microbiological standards, allergens, suitability information.	19/09/2018	JP