



# Camstar Herbs Ltd.

Chestnuts Farm, Eye, Suffolk, IP23 7HL.

Ph: +44 (0) 1379 870669, Fax: +44 (0) 1379 870683,

Email: [technical@camstar.co.uk](mailto:technical@camstar.co.uk) Web: [www.camstar.co.uk](http://www.camstar.co.uk)

Company Registration No: 1413300 (Registered in England & Wales)

## **FINAL PRODUCT SPECIFICATION**

<b>Product Code:</b>	CP326LP
<b>Product Name:</b>	Liquorice Root Powder
<b>Version No:</b>	02

### **General Information**

Product Description:	The dried and milled root and stolon's of Liquorice which has not undergone fumigation or sterilisation treatment.
Latin Name:	<i>Glycyrrhiza glabra</i> / <i>Glycyrrhiza inflata</i> / <i>Glycyrrhiza uralensis</i>
Country of Origin:	Turkey, Iran, China
Pack size:	20kg
Macroscopy:	The root has few branches. Its bark is brownish grey or brown with longitudinal striations (naturally). The fracture is granular and fibrous. The cork layer is thin; the secondary phloem region is thick and light yellow with radial striations. The external part of the bark is absent from the peeled root.
Microscopy:	The powder is light yellow of faintly greyish. Fibres up to 1200µm long and 10-20µm wide with a punctiform lumen. Cells containing prisms of calcium oxalate. Fragments of cork (are absent from the peeled root). Simple, round or oval starch granules, 2-20µm diameter.
Flavour and Odour:	Characteristic, aromatic odour; very sweet taste
Particle Size:	40 – 60 mesh
Foreign Material:	2% max by weight

### **Chemical Standards**

Test	Units	Specification
Moisture	%	<10
Ash Total	%	<10
Acid Insoluble Ash	%	<2



# Camstar Herbs Ltd.

Chestnuts Farm, Eye, Suffolk, IP23 7HL.

Ph: +44 (0) 1379 870669, Fax: +44 (0) 1379 870683,

Email: [technical@camstar.co.uk](mailto:technical@camstar.co.uk) Web: [www.camstar.co.uk](http://www.camstar.co.uk)

Company Registration No: 1413300 (Registered in England & Wales)

## **Packaging Information**

Item	Material/Description
Tertiary Packaging	4-way entry pallet, 1200mm x 1000mm
Outer Packaging	Kraft paper sack
Food Contact Packaging	PE food grade liner
Label Information	Product Name, Batch Number, Net Weight & 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	36 months

## **Suitability Information**

	Suitable (Y/N):	Certified (Y/N):
Halal	Yes	No
Kosher	Yes	No
Vegetarians	Yes	No
Ovo-lacto vegetarians	Yes	No
Vegans	Yes	No
Coeliacs	Yes	No
Diabetics	Yes	No
Organic	No	No



# Camstar Herbs Ltd.

Chestnuts Farm, Eye, Suffolk, IP23 7HL.

Ph: +44 (0) 1379 870669, Fax: +44 (0) 1379 870683,

Email: [technical@camstar.co.uk](mailto:technical@camstar.co.uk) Web: [www.camstar.co.uk](http://www.camstar.co.uk)

Company Registration No: 1413300 (Registered in England & Wales)

## Allergen Information

Allergen	Does the product contain? (Y/N)	Present at Production Site (Y/N)	Shared Process Line (Y/N)	Comments
<b>Cereals containing gluten</b> (i.e. Wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof	No	No	No	
<b>Crustaceans</b> and products thereof	No	No	No	
<b>Eggs</b> and products thereof	No	No	No	
<b>Fish</b> and products thereof	No	No	No	
<b>Peanuts</b> and products thereof	No	No	No	
<b>Soybeans</b> and products thereof	No	No	No	
<b>Milk</b> and products thereof (including lactose)	No	No	No	
<b>Nuts</b> i.e. Almond, Hazelnut, Walnut, Cashew, Pecan, Brazil nut, Pistachio nut, Macadamia/Queensland nut and products thereof	No	No	No	
<b>Celery</b> and products thereof	No	No	No	
<b>Mustard</b> and products thereof	No	No	No	
<b>Sesame seeds</b> and products thereof	No	No	No	
<b>Sulphur dioxide</b> and sulphites (added) at concentrations of more than 10mg/kg or 10mg/litre expressed as SO <sub>2</sub>	No	No	No	
<b>Lupin</b> and products thereof	No	No	No	
<b>Mollusc</b> 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.



# Camstar Herbs Ltd.

Chestnuts Farm, Eye, Suffolk, IP23 7HL.

Ph: +44 (0) 1379 870669, Fax: +44 (0) 1379 870683,

Email: [technical@camstar.co.uk](mailto:technical@camstar.co.uk) Web: [www.camstar.co.uk](http://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

<b>Camstar Herbs Ltd</b>		Please sign and return the signed page of this specification within 14 days of receipt. If we do not receive this page within 14 days we will deem this specification has been accepted.
Signed: <i>Tamas</i>	Name: Iuliana Tamas	
Position: Technical Assistant	Date: 21/04/2021	
<b>Customer Agreement</b>		
Signed:	Name:	
Position:	Date:	



Company Registration No: 1413300 (Registered in England & Wales)

[illegible]