



### Certificate of Analysis

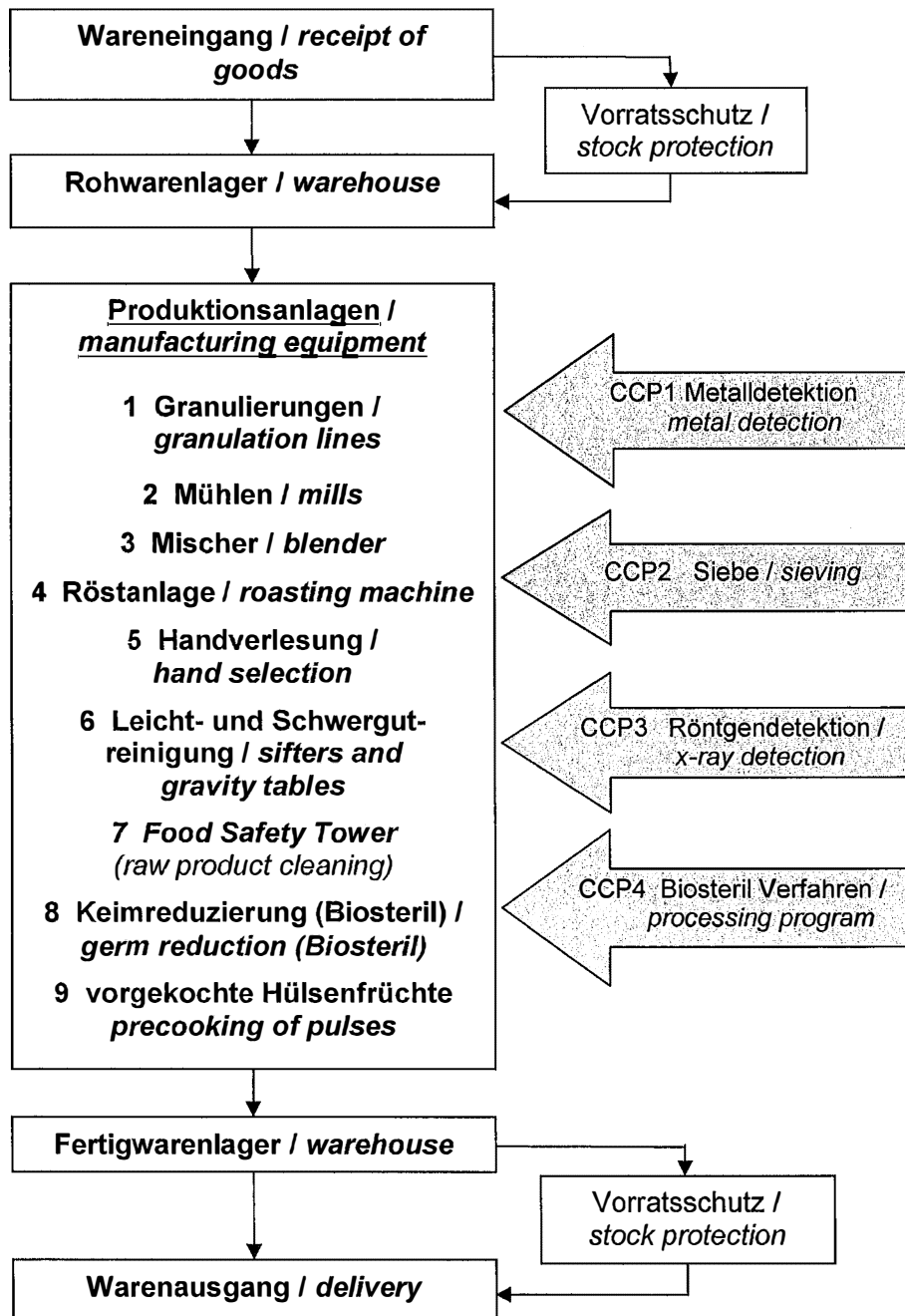
<b>Product Description</b>	Chamomile Extract
<b>Product Code</b>	HECHAM
<b>Batch No</b>	4495710
<b>Date of Manufacture</b>	January 2023
<b>Best Before End Date</b>	January 2025
<b>Country of Origin</b>	Egypt

<b>Chemical Parameters</b>	<b>Result</b>
Foreign Matter	<2%
Loss on Drying	7.4%
Ashes	9.6~7%

<b>Microbiological Parameters</b>	<b>Result</b>
Total Viable Count cfu/g	80
E.Coli cfu/g	<10
Enterobacteriaceae cfu/g	<20
Salmonella in 25g	Not Detected
Yeasts cfu/g	<20
Moulds cfu/g	40

The information above may have been supplied by an approved supplier and confirms the testing that has been carried out to confirm the product meets the agreed specification. Testing is carried out in the supplier's 'in house' laboratory or is sent for external analysis as appropriate; the supplier details have been obscured to maintain confidentiality.

## Flow Chart - Chamomile Extract





## Genetically Modified Organisms

Madar Corporation Limited supply a range of products which are internationally sourced from approved suppliers. Information is gathered from all suppliers to enhance the product knowledge and supplier handling procedures.

We are is committed to supplying best quality herbs and spices from reliable sources around the world.

Although we are confident that the products we purchase are grown and sold in accordance with Regulation No 1829/2003/EC (on genetically modified food and feed) and Regulation No 1830/2003/EC (concerning the traceability and labelling of genetically modified organisms and the traceability of food and feed products produced from genetically modified organisms), we cannot guarantee absolute freedom from adventitious contact with GM materials, which are out of our control.

Customers will be alerted immediately of an issue relating to the presence of genetically modified products which could affect products supplied by Cotswold.

Date: 07/11/2022

## Chamomile Flower Powder - Material Safety Data Sheet

1. Information about the product	The dried and powdered flowers of the plant <i>Matricaria recutita</i> L.
3. Composition	Chamomile Flower
4. Flavour and Odour	Aromatic, pleasant and characteristic
5. Appearance	Light green to yellow-beige fine free flowing powder
6. Information about the supplier	<p>Madar Corporation Limited            19 - 20 Sandealth Industrial Estate            Fordingbridge            SP6 1PA            Telephone: 01425 655 555            E-mail: <a href="mailto:technical@madarcorporation.co.uk">technical@madarcorporation.co.uk</a></p>
7. Hazard identification	None known
8. First aid measure	<p>Eyes – wash eyes thoroughly with water            Skin – Wash thoroughly with water            Ingestion – move to fresh air</p>
9. Firefighting measures	Normal firefighting precautions. Use of conventional extinguishers i.e. ABC fire extinguisher, CO 2 extinguisher, foam extinguisher
10. Accidental release measures	Clean up spillage and remove to waste container. Clean area with water
11. Handling and storage	Store in a dry place, keep away from heat. Avoid excess moisture
12. Exposure controls/ personal protection	None known
13. Stability and reactivity	The product is stable. Do not expose to direct sunlight
14. Toxicological information	Not toxic. Routes of entry - Inhalation. Ingestion
15. Ecological information	Easily Degradable
16. Disposal considerations	Dispose in line with local regulations
17. Transport information	By road, rail, ship, air in clean and sound condition and full covered or airtight containers to protect from moisture,

Date: 21/03/2022

	insects, and rodents. Can cause taint but not classified as dangerous so no hazard label required. Ensure materials are securely stacked
18. Regulatory information	None known
19. Other information	None

Date: 21/03/2022

## Chamomile Flower Powder - Product Specification - **HEAT TREATED**

<b>PRODUCT INFORMATION</b>	
Product Description	The dried and powdered flowers of the plant <i>Matricaria recutita</i> L.
Ingredient Declaration	Chamomile Flower
Flavour and Odour	Aromatic, pleasant and characteristic
Appearance	Light green to yellow-beige fine free flowing powder
Country of Origin	Egypt/ Eastern Europe

<b>PRODUCT PROFILE</b>	
Extraneous Matter %	<2
Foreign Matter %	<2
Moisture %	<12
Total Ash %	<13
Pesticides & Heavy Metals	Meets EU Regulations

<b>MICROBIOLOGICAL - MAXIMUM LEVELS ACCEPTED</b>	
Total Viable Count /g	<100,000
E Coli /g	<10
Enterobacteriaceae /g	<100
Salmonella /25g	Negative in 25g
Yeasts and Moulds /g	<500

Date: 23/08/2022



## Chamomile Flower Powder - Product Specification - HEAT TREATED

INTOLERANCE AND ALLERGEN INFORMATION	
Please ensure you have read our Allergen Policy statement available <a href="#">here</a> .	
<b>Key: ✓ Indicates where a product is an allergen or where an allergen has intentionally been added to the final product.</b>	
Cereal/Wheat products	
Nut and nut products	
Peanuts and products thereof	
Soybean and products thereof	
Sesame seed and products thereof	
Mustard and products thereof	
Milk and Dairy Products	
Products containing Sulphur dioxide and sulphites >10mg/kg	
Animal products	
Celery and products thereof	
Molluscs (including squid and octopus)	
Seafood and shellfish	
Egg products	
Fish and fish products	
Lupin (ie leguminous plants, lupin flour)	
Colours	
Flavourings	
Preservatives	

Date: 23/08/2022

## Chamomile Flower Powder - Product Specification - **HEAT TREATED**

### ALLERGEN STATEMENT

Madar Corporation Limited supplies a range of products that are internationally sourced from approved suppliers. Information is gathered from all suppliers to enhance knowledge of the product and supplier handling procedures.

The following products which are or may contain allergens are regularly handled by our approved suppliers. Handling procedures are in place to reduce the likelihood of allergens being present, but we cannot guarantee our ingredients are totally free of traces in the products supplied. If in doubt, please email.

- Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut and their hybrid strains)
- Peanuts
- Soybeans
- Nuts
- Celery
- Mustard
- Milk and dairy products
- Sesame seeds
- Products containing sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as sulphur dioxide.

ADDITIONAL INFORMATION	
<b>Key: ✓ Indicates that the product is suitable or certified. For further details on the specific certifications of each product, please email.</b>	
Vegetarian (Suitable)	✓
Vegan (Suitable)	✓
Organic (Certified)	
Kosher (Suitable)	✓

Storage & shelf life	
Shelf Life	Typical shelf life is 2 years.
Storage	Store in cool dry conditions away from direct sunlight
Labelling	Product name, Weight. Batch/lot code. Best before date. Allergen information as applicable

Date: 23/08/2022





## **Chamomile Flower Powder - Product Specification - HEAT TREATED**

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### **PESTICIDE STATEMENT**

We do not knowingly supply material containing pesticide residues above the legal maximum residue levels (MRL's), Codex recommendation or at a level that could cause a food safety risk under the Food Safety Act. Suppliers risk assess the materials supplied to Cotswold Ingredients and where a pesticide issue is considered a risk the supplier arranges applicable testing and issuing of results before the materials are accepted by Cotswold Ingredients. Where pesticide residues are assessed as 'low risk' the supplier may carry out random testing.

All our Organic products are certified by the Soil Association. EU law defines the minimum standards for organic products that are produced, manufactured, imported into, sold or traded within the EU - in the Organic Regulation. In many areas, the Soil Association's standards are stricter and exceed these EU standards.

### **HEALTH & SAFETY**

A non-hazardous product if used under normal circumstances. If you are unsure of the suitability of our product for your specific use, you should not use and seek further information from our technical team

### **HEAT TREATMENT**

This product has been heat treated by the manufacturer to reduce the microbiological levels within the product. The temperature and period of heat treatment varies depending on the nature of the product and as a consequence, analytical results may vary from batch to batch. This product is not sterile. Buyers should seek further information from our technical team by emailing .We will not accept responsibility for the incorrect application of products which result in final products being rejected.

### **USE IN PRODUCTION**

If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable to the buyer. All customers' quality control checks are to be completed on the entire load prior to use in production or resale to 3<sup>rd</sup> parties in original state or as a blend.

### **TERMS OF SALE**

All sales are subject to our terms and conditions.

Date: 23/08/2022



## Vegan Statement

Madar Corporation Limited supply a range of products which are internationally sourced from approved suppliers. Information is gathered from all suppliers to enhance the product knowledge and supplier handling procedures.

Product specifications are developed based on supplier information and accepted industry data. Where products are suitable or not suitable for vegans this is included on the specifications.

Customers with specific interest in vegan suitability are asked to check the specifications and contact Cotswold Health if they have any queries.

Date: 07/10/2021