

Certificate of Analysis

Product Description	Chamomile Extract
Product Code	HECHAM
Batch No	4342007
Date of Manufacture	May 2018
Best Before End Date	November 2020
Country of Origin	Egypt

Chemical Parameters	Specification	Result	
Foreign Matter	< 2.0 %	< 2.0 %	
Loss On Drying	12.0 %	7.6 %	
Ashes	13.0 %	9.5 %	

Microbiological Parameters	Specification	Result
Total Viable Count (cfu/g)	No Guarantees	< 20
E.Coli (cfu/g)	< 100	< 10
Enterobacteriacae (cfu/g)	No Guarantees	< 20
Salmonella in 25g	Negative in 25g	Not Detected
Yeasts (cfu/g)	No Guarantees	< 20
Moulds (cfu/g)	No Guarantees	20

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.



CHAMOMILE POWDER

Genetic Modification Policy Statement

We, MADAR Corporation Ltd, hereby declare that, to the best of our knowledge, the above mentioned material supplied by us does not contain any ingredients from GM sources.

Ingredients are internally sourced by approved suppliers. Information is gathered to give assurances that genetically modified organisms are not part of the supply chain. This gives confidence that products JustIngredients purchases are grown and sold as GM free, however we cannot guarantee absolute freedom from adventitious contact with GM materials, which are out of our control

Customers will be alerted immediately of any GM issues relating to products supplied



Chamomile Powder

Identification	Chamomile Powder
Hazard identification	None known
Composition	Chamomile Flowers Powder
First aid measure	Eyes – wash eyes thoroughly with water Skin – wash exposed area with mild soap and water Ingestion – rinse mouth with water
Firefighting measures	Normal firefighting precautions
Accidental release measures	Clean up spillage and remove to waste container. Clean area with water
Handling and storage	Store in a dry place.
Exposure controls/ personal protection	None known
Physical and chemical properties	Powder
Stability and reactivity	The product is stable.
Toxicological information	Routes of entry - Inhalation. Ingestion.
Ecological information	Not available
Disposal considerations	Dispose in line with local regulations
Transport information	By road, rail, ship, air but with clean and sound condition and full covered or airtight containers to protect from moisture, insects and rodents
Regulatory information	None known
Other information	None

MSDS Version 01 27/02/17



Version: 3 Date: 14/05/2018

PRODUCT INFORMATION	
Product Description	The dried and powdered flowers of the plant Matricaria recutita L.
Product Code	HECHAMPOWD
Ingredient Declaration	Chamomile Flower
Flavour and Odour	Aromatic, pleasant and characteristic
Country of Origin	Egypt/ Eastern Europe

PRODUCT PROFILE	
Extraneous Matter %	<2
Moisture %	<12
Total Ash %	<13
Pesticides & Heavy Metals	Meets EU regulations

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



Version: 3 Date: 14/05/2018

INTOLERANCE AND ALLERGEN INFORMATION	
Key: ✓ Indicates where a product is an allergen or where an allerge added to the final product.	n has intentionally been
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	



Version: 3 Date: 14/05/2018

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 MADAR Corporation Limited and their 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 sales@madarcorporation.co.uk.

- 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		
Key: ✓ Indicates that the product is suitable for:		
Vegetarian	✓	
Vegan	✓	
Organic		
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



Version: 3 Date: 14/05/2018

PESTICIDE STATEMENT

MADAR Corporation Limited 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 MADAR Corporation Limited and where a pesticide issue is considered a risk the supplier arranges applicable testing and issuing of results before the materials are accepted by MADAR Corporation Limited. Where pesticide residues are assessed as 'low risk' the supplier may carry out random testing.

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 sales@madarcorporation.co.uk

HEAT TREATMENT

This product has not been heat treated by the manufacturer. Herbs and spices are naturally sourced agricultural products, which may contain naturally high microbiological flora. This product is not sterile. Where low levels of microorganisms are a specific requirement, then customers are advised to use raw materials which have undergone a method of heat treatment to reduce the microbial load. Buyers should seek further information from our technical team by emailing sales@madarcorporation.co.uk. MADAR Corporation Limited will not accept any responsibility for the incorrect application of products which result in final products being rejected. (See also 'Use in Production' clause below.

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 3rd parties in original state or as a blend.

TERMS OF SALE

All sales are subject to our terms and conditions. You can view our full terms and conditions on our website for orders placed through our websites.