

Product Specification

Product	Peppermint Leaf Powder
CCL Product Code	P16062

Specification Details

Means of Identification	Specification
Appearance	Positive powder
Colour	Green to light olive green
Aroma	Characteristic
Flavour	Characteristic
Sieve Analysis % passed	Min 98.0% through 40 mesh
Loss on Drying	Max 12.0%
Ash	Max 30.0%
Acid Insoluble Ash	Max 20.0%
Bulk Density	Report only
Tapped Density	Report only @ 100 Taps

Microbiological Limits

Total Viable Count	Max 100,000cfu/g
Yeasts	Max 1,000cfu/g
Moulds	Max 1000cfu/g
E. Coli	Absent/25g
Salmonella	Absent/25g

Heavy Metal Limits

Lead (Pb)	Report Only
Cadmium (Cd)	Report Only
Mercury (Hg)	Report Only
Arsenic (As)	Report Only
GMO Status	Non GMO
Irradiation Status	Non Irradiated
TSE/BSE Status	TSE/BSE Free



Additional Technical Information

Raw Material Full Botanical / Chemical Name	Mentha x piperita L.
Part Used	Leaves
The material is Food Grade	Yes
Country of Origin	USA
Country of Manufacture	USA
Shelf Life from Date of Manufacture	Min 3 Years
Suitable for Vegetarians?	Yes
Suitable for Vegans?	Yes
Storage Conditions	This material is to be stored in a tightly sealed bag/container and to be kept in a cool place away from moisture and direct sunlight.

Composition Origin, Function and Percentages

Ingredients	Function	% composition	Source
Peppermint leaf powder	Active ingredient	100.0%	Plant material

Please note that surveillance testing may mean that not all the parameters stated on this specification are tested for every batch.

The allergen information is supplied by the manufacturer, we have not tested for each individual allergen to ensure they are not present. The information given is based on a documented risk assessment and is accurate to the best of our knowledge. If you intend to make a voluntary "free from" claim on your pack, additional testing may need to be carried out. For technical and labelling guidance, you should always speak to the competent authority for the market or member state in which the final products are placed.

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Registered in England No: 3590758 VAT No: GB 711 6598 32

Registered office: 203 Lancaster Way Business Park, Ely, Cambridgeshire, CB6 3NX, UK.

Allergens	Product Contains YES/NO	Listed Item on Site at Manufacturer YES/NO	Where applicable, is there risk of cross-contamination? YES/NO or N/A
Peanuts and Peanut Derivatives (including possible cross contamination)	No	No	N/A
Nut and Nut Derivatives <i>Almond (Amygdalus communis L.), Hazelnut (Corylus avellana), Walnut (Juglans regia), Cashew (Anacardium occidentale), Pecan nut (Carya illinoensis (Wangenh.) K. Koch), Brazil nut (Bertholletia excelsa), Pistachio nut (Pistacia vera), Macadamia nut and Queensland nut (Macadamia ternifolia)</i>	No	Yes	No
Sesame Seeds and Sesame Seed Derivatives	No	Yes	No
Milk and Milk Derivatives (including lactose)	No	Yes	No
Egg and Egg Derivatives	No	No	N/A
Cereals and Derivatives containing OR POTENTIALLY CONTAMINATED WITH Gluten <i>(wheat, wheatgrass, faro, freekeh, spelt, kamut, rye, oats, barley, barleygrass)</i>	No	Yes	No
Soya and Soya Derivatives	No	Yes	No
Lupin and Lupin Derivatives	No	No	N/A
Mustard and Mustard Derivatives	No	Yes	No
Celery or Celery Derivatives (including Celeriac)	No	Yes	No
Fish and Fish Derivatives	No	No	N/A
Molluscs and their Derivatives	No	No	N/A
Crustaceans and their Derivatives	No	No	N/A
Sulphur Dioxide and Sulphites (E220, E228) at levels > 10mg/kg or 10mg/litre	No	No	N/A

Additives / Contaminants / Dietary Requirements / Intolerances	Product Contains YES/NO	Listed Item on Site at Manufacturer YES/NO	Where applicable, is there risk of cross-contamination? YES/NO or N/A
Additives / E Numbers	No	Yes	No
Antioxidants	No	No	N/A
Ethylene Oxide	No	No	N/A
Gelatine	No	No	N/A
Flavourings (Artificial / Nature Identical / Natural / Smoked)	No	Yes	No
Maize / Corn and any Derivatives	No	Yes	No
Legumes / Pulses	No	No	N/A
Rice and Rice Derivatives	No	Yes	No
Added Salt	No	Yes	No
Added Sugar / artificial or natural sweeteners	No	Yes	No
Aspartame	No	No	N/A
BHA / BHT (E320 / E321)	No	No	N/A
Caffeine	No	No	N/A
Colours (Artificial / Nature Identical / Natural / Smoked)	No	No	N/A
Dextrose	No	No	N/A
other Seeds and Seed Derivatives (Poppy Seeds, Cotton Seeds, Sunflower Seeds)	No	No	N/A
Kiwi fruit	No	No	N/A
Polyols (sugar alcohols)	No	No	N/A
grape fruit	No	No	N/A
Sorbic Acid (E200, E203)	No	No	N/A
Any other Preservatives	No	Yes	No
Ethanol	No	No	N/A
Honey	No	No	N/A
Lactose	No	No	N/A
Yeast and Yeast Derivatives	No	Yes	No
All Animal Products (Beef, Pork, Poultry or other) and Derivatives (which may include growth/yield hormones, antibiotics etc.)	No	No	N/A
Bovine Products or Derivatives (which may include growth/yield hormones, antibiotics etc.)	No	No	N/A

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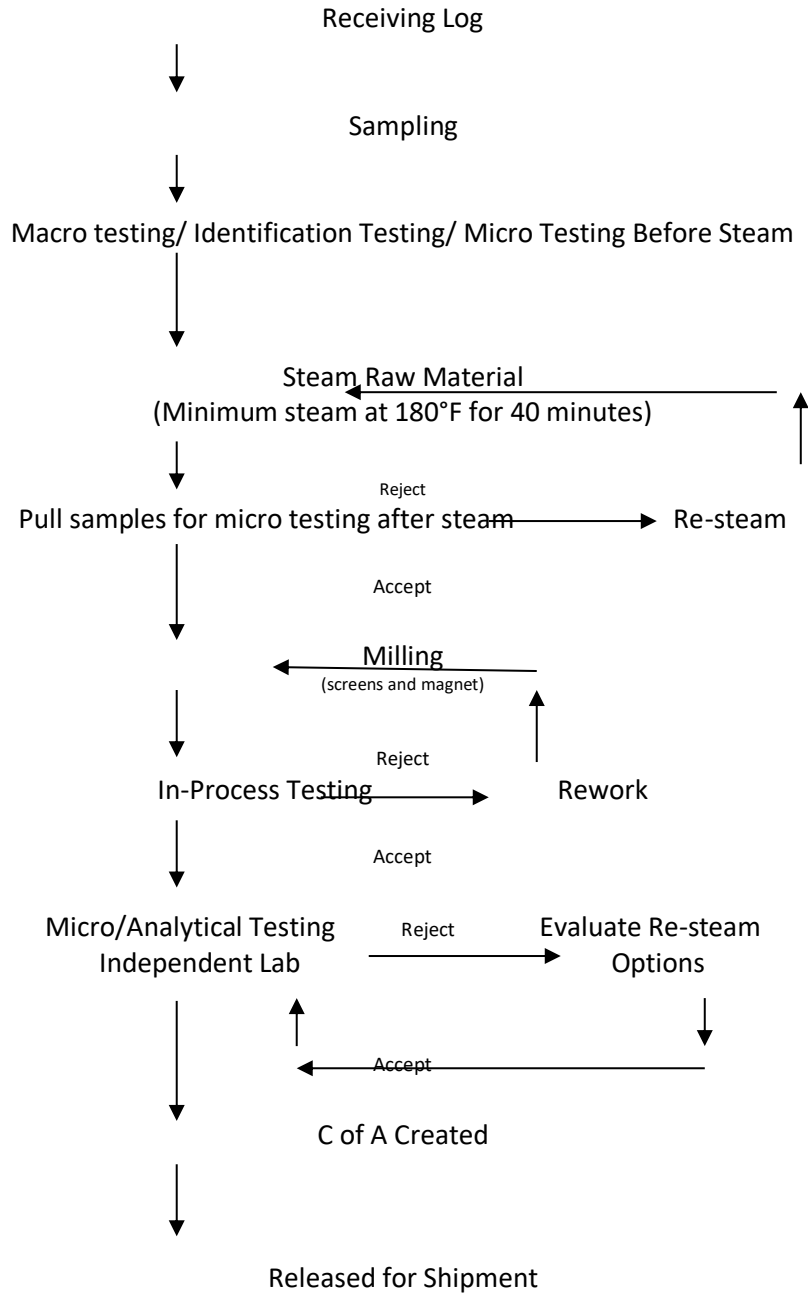
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Flow Chart




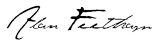
We confirm that the information above is sourced from the original manufacturers/suppliers Specification.

To be used as per local legislation.

Change History

Version	Change	Customer Notification required Yes / No
1-2	First Issue	N/A
3	Updated format	No
4	The following has been updated, due to the supplier updating there specification: -Country of Origin has been updated from Egypt to Europe -Format has been updated -Acid Insoluble Ashes has been updated from Max 3.0% to Max 4.0% -Colour has been updated from Dull Green to Dark Brown	Yes
5	The following has been updated, due to the supplier updating there specification: -Changed colour from Dark Brown to Green to light olive green -Changed Particle size from 250 Micron to Sieve Analysis Min 98.0% through 40 mesh. -Changed loss on drying from Max 13% to Max 12% -Added Ash Max 30.0% -Changed Acid insoluble Ash from Max 4% to Max 20% -Added report only for Bulk & Tapped Density -Changed yeast & moulds from 10,000cfu/g to 1,000cfu/g -Change E-coli from Absent/1g to Absent/25g -Added Heavy Metals report only -Changed Country of Origin/Manufacture from Europe to USA -Changed Shelf life from Min 2 Years to Min 3 Years -Updated Allergens table -Added flow chart	Yes

Document Approval

Originator		Approver	
Mel Lee	 Quality Administrator	 QC Technician	Alan Feetham QC Technician

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