

FINISHED PRODUCT SPECIFICATION

Document Number: OPT 102004 FPS

Revision Number: 1

Product	Green Lipped Mussel Extract
Code/Size	08092R, 90
Brand	MusselEx®
Format	Tablet
Classification	Food Supplement
Reason for revision	New Specification Template

Ingredients
Green Lipped Mussel Extract (<i>Perna canaliculus</i> (MOLLUSCS)), Bulking Agents (Calcium Carbonate, Microcrystalline Cellulose), Anti-Caking Agents (Magnesium Stearate (vegetable source), Silicon Dioxide), Coating (Gelling Agent (Hydroxypropyl Methylcellulose), Glazing Agent (Glycerin), Manganese Sulphate.
For allergens see ingredients in bold .

Label Claims	
Active Ingredient	Typical Value per Tablet
Green Lipped Mussel Powder	500.00 mg
Manganese	0.3 mg / 15%NRV

Physical Assay	
Test	Target
Appearance Coating	Clear
Appearance Powder	Buff with Dark Specs
Odour	Characteristic
Average Mass Core $\pm 5\%$	1229 mg
Average Mass Tablet $\pm 5\%$	1240 mg
Disintegration Core	NMT 30 Minutes
Disintegration Tablet	MNT 60 Minutes
Friability	NMT 1% Loss
Mass Uniformity Ph. Eur 2.9.5.	Conforms
Size and shape	16.8 x 9.6mm Oval

Microbiology	
Test	Target
Total Plate Count	< 100,000 cfu/g
Yeast and Mould	< 1000 cfu/g
Escherichia coli	< 10 cfu/g
Staphylococcus aureus	< 10 cfu/g
Listeria species	Not detected in 25 g
Salmonella spp.	Not detected in 25 g

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Allergen Statement	
Contains	Yes/No
Celery	No
Cereals containing gluten	No
Crustaceans	No
Eggs	No
Fish	No
Lupin	No
Milk or milk products	No
Molluscs	Yes
Mustard	No
Tree nuts	No
Peanuts	No
Sesame beans	No
Soya beans	No
Sulphur dioxide and sulphites (concentration of > 10 ppm)	No

General Information	
Free from irradiated material	Yes
Free from genetically modified material	Yes
Suitable for vegetarians	No
Suitable for vegans	No
Formulation complies with all applicable UK and EU legislation	Yes

Storage Conditions and Shelf Life
Shelf life: 36 months from date of manufacture when stored at a temperature of 5°C - 25°C and away from moisture and direct sunlight.

Note
Ingredients of natural origin vary in both physical and organoleptic properties, consequently the taste and appearance of products containing these may vary from batch to batch. Content and design of finished product label is the responsibility of the brand-holder.

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