



SPECIFICATION FOR ORGANIC FLAX SEED

PRODUCT NAME	ORGANIC FLAX SEED
BOTANICAL NAME	<i>LINUM USITATISSIMUM</i>
COUNTRY OF ORIGIN	INDIA
PLANT PART USED	CLEANED DRIED FRUIT/ POD
DESCRIPTION	SMALL, NUTRIENT-RICH SEEDS VALUED FOR THEIR HIGH OMEGA-3 FATTY ACIDS, FIBER, AND LIGNANS, CULTIVATED WITHOUT SYNTHETIC CHEMICALS.

ANALYSIS PARAMETERS

PARAMETER	SPECIFICATION
PHYSICO – CHEMICAL ANALYSIS	
Colour	Characteristic, Brown to Dark Brown
Purity	99.9%
Foreign Matter	Not more than 0.05%
Moisture	Not more than 10.0% (%w/w)
Total ash on dry basis	Not more than 4% (%w/w)
Ash insoluble in dilute HCL on dry basis	Not more than 1.5% (%w/w)
MICROBIOLOGICAL ANALYSIS (These parameters can be customized as per recommendations)	
Total Plate Count	Not more than 50,000 cfu/gm
Yeast & Mould	Not more than 3,000 cfu/gm
Coliform	Less than 10 cfu/gm
Salmonella	Absent in 375g
E. Coli	Absent
HEAVY METAL	
Lead	Within CODEX limits
Cadmium	Within CODEX limits
Mercury	Within CODEX limits

OTHER PARAMETERS

PESTICIDES	The product is cultivated without the use of synthetic pesticides, herbicides, or chemical fertilizers in accordance with organic farming standards. Residues of synthetic pesticides are not detected or are below the Maximum Residue Limits (MRLs) as specified by relevant international organic regulations
GMO STATUS	Non - GMO, free from genetically modified organizations
ALLERGENS INFORMATION	Non - Allergen, free from all major allergen's
AFLATOXIN	As Per the regulations of the destination country

STORAGE CONDITION

To be stored at room temperature under proper conditions.

SHELF LIFE	24 months from manufacturing date under proper conditions.
PACKAGING	Paper Bag, HDPE bag, Vacuum Pack, Corrugated Box. Each Packing is labelled with customer required information or as per In-house format or options as suggested.
PACKAGING SIZE	5kg, 10kg, 15kg, 25kg
QUANTITY SIZE	For 20ft. container: 21mt For 40ft container: 27mts
* Other mandatory requirement's will be in compliance to the respective regulations of the destination country	
* These tests are performed when required	

Reviewed by
Ankita M.
Product Development

CIN no.

Address of office/ Factory
Milkat No. 2578, Plot No. 33, Parth
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Gujarat, 384135

Canoleas
Organ