



SPECIFICATION

GENERAL INFORMATION	
Product: Organic CHIA seeds	Article No: 0179-100-B
Botanical Source: Salvia Hispanica (fam. Lamiaceae)	
Origin: Bolivia	Used Part: Whole seeds
Carrier: absent	Solubility: Swell up in water or other liquids
Ratio: 100% pure Chia seeds	Irradiation: Free

BASIC ANALYSIS

Analysis	Limit/Specification	Test Method
Appearance	Small Seeds	Visual
Color*	Black, brown and white	Visual
Odor	None	Sensorial
Taste	Light nutty roasted	Internal Method
Granulometry	1-5 mm	Internal Method

MICROBIOLOGICAL ANALYSIS

Analysis	Limit/Specification	Test Method
Total aerobes germs	< 1.000.000 CFU/g	NMKL 86
Yeast/Mold	< 10.000 CFU/g	NMKL 98
Coliforms	< 100 CFU/g	AOAC 991.14
Escherichia coli	< 100 CFU/g	AOAC 991.14
Staphylococcus aureus	< 1.000 CFU/g	NMKL 66
Bacillus cereus	< 1.000 CFU/g	ISO 7932
Salmonella	Absent in 25g	NMKL 71

HEAVY METALS

Analysis	Limit/Specification	Test Method
Pb (lead)	< 3 mg/kg	ISO 17294m:2005
Cd (cadmium)	< 1 mg/kg	ISO 17294m:2005
As (Arsenic)	< 1 mg/kg	ISO 17294m:2005
Hg (mercury)	< 0,1 mg/kg	ISO 17294m:2005

CERTIFICATIONS & ALLERGY

No Pesticides , conform to LFGB L 00.00-115
GMO free , does not contain any genetically modified organisms (GMOs) as defined in EC 1829/2003 and 1830/2003
Gluten-free, lactose-free, vegan, raw food quality
Kosher-certified , (on request)
No Allergies according to EFSA

PACKING: Net weight - 25 kg

SHELF LIFE: The product stability is 36 month from date of manufacture in it's original packaging.

STORAGE: Kept in the original package in a fresh, dry and away from direct light place.

* The color may vary naturally depending on ripeness, seasons, climate and geographical area of raw material.