



NaturManan® Classic

Technical Data Sheet

Description: Freeze dried *Aloe vera* leaf extract powder.

Ingredients: 100% Aloe vera leaf.

TEST	SPECIFICATION
Polymeric Acetylated Mannans Content (soluble carbohydrate content with MW > 15000 Da, % wt/wt of Soluble Fraction)*	≥ 20%
Average Molecular Weight (Mw) Peak at Apex	≥ 1 100 000 Daltons (1 x 10 ⁶ Da)
Aloin Content	≤ 10 ppm
Fiber Content (Insoluble Carbohydrates % wt/wt)*	≥ 40.0 %
Total Polymeric Carbohydrate Content (% wt/wt of both soluble and insoluble fractions)	For information only
Soluble Carbohydrate Content (% wt/wt)	For information only
Identification	Matches Reference Standard by FTIR
Moisture content	≤ 8.0%
Heavy metals	Total heavy metals (Arsenic, Cadmium, Lead and Mercury): < 10 ppm Lead (for information only): < 0.2 ppm
Total Plate Count (0.1% Solution)	< 200 CFU
Yeast/Mold (0.1% Solution)	< 10 CFU
<i>E. coli</i> , <i>S. aureus</i> , <i>Ps. aeruginosa</i> or <i>Salmonella sp.</i>	Absent/10 g



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1. Conditions of storage and delivery.

Packaging: In high density bags, sealed with a safety plastic headband; inside of a carton box. In 5 kg presentation or as requested.

Delivery & Storage conditions: Ambient temperature; avoid high moisture levels.

Shelf life: Five years.

2. Certification:

This product is manufactured from None GMO Aloe vera leaf, under current Good Manufacturing Practices, using a unique cold extraction method that conserves the active ingredient of the Aloe vera in its natural form.

Product does not contain additives or preservatives.

Product is gluten free.

Kosher certified

IASC certified