



TECHNICAL BULLETIN

100X ALOE VERA GEL POWDER

Certificate of Analysis and Quality (COA)				
	Test	Specification	Result	Method
Physio-Chemical Properties	Appearance	Fine powder	Conform	In House
	Color	Clear to light yellow	Conform	In House
	PH (10% solution)	3.5 to 4.5	4.3	IS IRI 14660
	Density (0.5% solution)	0.990 to 1.004	0.992	In House
Microbiology Test	Total Bacterial Count (TAMC)	Max 10^5 cfu/ml	Conform	USP39-NF34
	Total Mould & Yeasts (TAMC)	Max 10^3 cfu/ml	$< 10^2$	USP39-NF34
	E. coli	Absence	Absence	USP39-NF34
	Salmonella sp.	Absence	Absence	USP39-NF34

***NO PATHOGENS PRESENT**

****All tests were conducted at a temperature of 25 degrees, Celsius.**

Preservative: Potassium Sorbate (0.0001) (removable upon customer's request)

Packaging: As per customer's request. Minimum package weight is one kilogram.

Packaging Type: Food-grade polyethylene inside a three-layered aluminum package with radiation protection.

Warnings:

Store in a dry and cool place. The maximum package weight should be under 5 kilograms. After reconstitution, the product may darken with age.

Applications:

Cosmetics and Personal Care:

Skin and hair care – Sunscreen products – After-sun repair products – Lotions – Body gel – Skin cleansers – Moisturizers – Bath and body products – Shampoos and conditioners

Food and Beverages:

Health drinks – Fruit juices – Healthy foods – Sports drinks

Usage:

For product effectiveness (SSE), a minimum of 15% equivalent unit is recommended.

Use 15% for cosmetic and personal care applications.

Guarantees:

No animal testing – Pesticide-free – GMO-free – BSE/TSE-free

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