

CERTIFICATE OF ANALYSIS

Product Name	Aloe Vera Freeze Dried Powder (200x)
INCI Name	Aloe Barbadensis
CAS#	85507-69-3
Lot Number	20230522
Manufacture Date	05/2023
Re-test Date	05/2025

Analytical Tests	Specification	Result
Appearance	White to Off-white powder	CONFORMS
Odor	Characteristic	CONFORMS
Aloe Amylose(mg/kg)	$\geq 8.0 \times 10^4$	2.1×10^5
O-acetyl(mg/kg)	$\geq 7.5 \times 10^4$	9.2×10^4
Aloin (1:199 w/w)	<0.1ppm	CONFORMS
Moisture(%)	≤ 8.0	3.7
Absorbance(400nm,0.5%)	≤ 0.5	0.01
Lead (mg/kg)	≤ 2.0	< 2.0
Arsenic (mg/kg)	≤ 1.0	< 1.0
Mercury (mg/kg)	≤ 1.0	< 1.0
Cadmium (mg/kg)	≤ 5.0	< 5.0
Total Plate Count	≤ 1000 cfu/g	100
Total Yeast & Mold	≤ 30 cfu/g	< 10
Pathogenic bacteria	Negative	CONFORMS
Extraction ratio	200:1	CONFORMS

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.