



CERTIFICATE OF ANALYSIS

Aloe Vera Extract

Field	Value	Field	Value
Batch No.	LH260314	Manufacturing Date	March 04, 2026
Sterilization Method	Heat NON-Irr	Expiration Date	March 03, 2029
Botanical Source	Aloe barbadensis Mill	Kosher Halal	Yes Yes
Appearance	Brown Yellow Fine Powder	Part Used	Whole plant (100% Natural)
Solvents Used	Water	Carrier Used	Dextrin

ITEMS	SPECIFICATION	RESULT	METHOD
Ratio	200:1	200:1	TLC USP 201
Identification	Correspond to standard	Conform	TLC USP 201
PHYSICAL CHARACTERISTICS			
Particle Size	NLT 95% Through 80 mesh	97.94%	Analytical sieving USP 786
Loss on Drying	NMT 5.00%	3.16%	USP 731
Total Ash	NMT 5.00%	2.74%	USP 561
Bulk Density	Between 40-60g/100ml	54.11g/100ml	USP 616 Method I
CHEMICAL CHARACTERISTICS			
Residual Solvent	NMT 5000ppm	Conform	GC USP 467
Pesticide Residue	Meet the requirements	Conform	GC USP 561
Heavy Metals(as Pb)	NMT 10ppm	Conform	USP 231 Method II
Arsenic (As)	NMT 2ppm	0.515ppm	ICP-MS
Lead (Pb)	NMT 2ppm	0.621ppm	ICP-MS
Cadmium(Cd)	NMT 1ppm	0.041ppm	ICP-MS
Mercury(Hg)	NMT 1ppm	0.013ppm	ICP-MS
MICROBIOLOGICAL CHARACTERISTICS			
Total Plate Count	NMT10000cfu/g	Conform	USP 61
Total Yeast & Mold	NMT1000cfu/g	Conform	USP 61
E.Coli	Not Detected in(g) 10	Not Detected	USP 61
Salmonella	Not Detected in(g) 25	Not Detected	USP 61
Staphylococcus	Not Detected in(g) 10	Not Detected	USP 61