

Natural Home Cures

CERTIFICATE OF ANALYSIS

Cactus Powder COA

GENERAL INFORMATION

Lot Number	JKT54HJKL20261020	Report Date	01/13/2026
Manufacture Date	10/20/2026	Expiration Date	10/22/2029
Botanical Species	<i>Opuntia streptacantha</i>	Part Used	Stem
Country of Origin	Mexico	Carrier Used	None
Solvent Used	None	Kosher Halal	Yes Yes

PHYSICAL & CHEMICAL

ITEM	SPECIFICATION	TEST RESULTS	METHOD
Identification	Corresponds to Reference Standard	Complies	HPTLC USP<203>
Appearance	Light yellow brown to dark green fine powder	Brown fine powder	Organoleptic
Particle Size	NLT 95% through 80 mesh	Complies	USP<786>
Loss on Drying	NMT (%) 10.0	2.72	USP<731>
Bulk Density	Between (g/100ml) 30-70	51	USP<616>Method I

CONTAMINANTS

ITEM	SPECIFICATION	TEST RESULTS	METHOD
Lead (Pb)	Report Only (ppm)	2.2406	ICP-MS USP<730>
Arsenic (As)	Report Only (ppm)	0.1185	ICP-MS USP<730>
Cadmium (Cd)	Report Only (ppm)	0.6239	ICP-MS USP<730>
Mercury (Hg)	Report Only (ppm)	0.0654	ICP-MS USP<730>
Pesticide Residue	Meets Requirements	Complies	USP<561>Modified

MICROBIOLOGICAL

ITEM	SPECIFICATION	TEST RESULTS	METHOD
Total Plate Count	NMT (cfu/g) 100,000	380	USP<2021>
Yeast & Mold	NMT (cfu/g) 10,000	150	USP<2021>
E.Coli.	Absent (cfu/10g)	Complies	USP<2022>
Salmonella	Absent (cfu/10g)	Complies	USP<2022>
Staphylococcus aureus	Absent (cfu/10g)	Complies	USP<2022>

STORAGE & DATE VERIFICATION

COA EXPIRATION: October 5, 2029		PACKING: Poly ethylene-lined corrugated package; 25 kg per box.	STORAGE: Keep sealed; protect from moisture, light, and heat.	
COMPANY-REQUESTED EXPIRATION: June 30, 2029				
Designated inspector: Steven Brooks	Signature: <u>Steven Brooks</u>			
Report date: October 25, 2026				