

Certificate of Analysis

Ashwagandha Extract

CAS No.	90147-43-6	Code	BIOJASH001
Lot No	CNFZQ-C-A602481	Manufacture Date	Mar.15, 2026
Expiry Date	Mar.14, 2029	Quantity	5Kgs

Testing Items	Specifications	Results
Color	Yellow brown	Complies
Odour	Characteristic	Complies
Appearance	Fine powder	Complies
Identification	Identical to R.S. sample	Complies
Withanolides (HPLC)	$\geq 2.5\%$	2.71%
Sieve analysis	100% through 80 mesh	Complies
Loss on drying	$\leq 5.0\%$	3.48%
Total Ash	$\leq 10.0\%$	5.16%
Bulk density	40~60 g/100mL	54 g/100mL
Lead (Pb)	≤ 3.0 mg/kg	0.0205 mg/kg
Arsenic (As)	≤ 2.0 mg/kg	0.0873 mg/kg
Cadmium (Cd)	≤ 1.0 mg/kg	0.0148 mg/kg
Mercury (Hg)	≤ 0.1 mg/kg	<0.01 mg/kg
Solvents Residue	Meet Eur.Ph.<2.4.24>	Complies
Pesticides Residue	Meet Eur.Ph.<2.8.13>	Complies
Microbiological: Total Plate count Yeast and Mold E. Coli Samonella	≤ 10000 cfu/g ≤ 1000 cfu/g Negative /g Negative /25g	200 cfu/g 30 cfu/g Negative Negative
Non-Irradiation	≤ 700	310
Conclusion	This product conforms to In-house standard	

***Storage condition: Store below 25°C, Protect from moisture and light.**