

Certificate of Analysis

Ashwagandha Extract

CAS No.	90147-43-6	Code	BIOJASH001
Lot No	CNFZQ-C-A534251	Manufacture Date	Aug.23, 2025
Expiry Date	Aug.22, 2028	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)	$\geq 2.5\%$	2.98%
Sieve analysis	100% through 80 mesh	Complies
Loss on drying	$\leq 5.0\%$	2.39%
Total Ash	$\leq 10.0\%$	5.19%
Bulk density	40~60 g/100mL	59 g/100mL
Lead (Pb)	≤ 3.0 mg/kg	0.1344 mg/kg
Arsenic (As)	≤ 2.0 mg/kg	0.2057 mg/kg
Cadmium (Cd)	≤ 1.0 mg/kg	0.0355 mg/kg
Mercury (Hg)	≤ 0.1 mg/kg	0.0103 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	80 cfu/g 25 cfu/g Negative Negative
Non-Irradiation	≤ 700	664
Conclusion	This product conforms to In-house standard	

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