ASES CHEMICAL WORKS

Brahm Bagh, Jalori Gate Jodhpur - 342001 Rajasthan-India
Ph: +91-9636889954
Email : ecom@ases.in Website : www.ases.in

ASESCHEM
SINCE 1942

CERTIFICATE OF ANALYSIS

1. Name of the Product	Niacinamide (Vitamin B3)
2. Batch Number & Mfg Date	1026 / Oct-2026
3. Date Of Exp	3 Years from MFG
4. Date of Analysis	Oct-2026
5. CAS No	98-92-0

Analytical Tests	Limits/Specifications	Results
Appearance	White Crystalline Powder	Pass
Particle size	100% through 20 mesh	99.63%
Assay	99.0 - 101%	99.55%
Melting point	128.0 - 131.0°C	128 - 130°C
Heavy metals	Max. 20 PPM	<5 PPM
Arsenic	Max. 3 PPM	Conforms
Cadmium	Max. 1 PPM	Conforms
Lead	Max. 2 PPM	Conforms
Mercury	Max. 0.1 PPM	Conforms
Loss on Drying	Max. 0.50%	0.18%
Residue on Ignition	Max. 0.10%	0.06%
Microbiology:		
Total Plate Count	Max. 1000 CFU/Gram	Conforms
Yeast & Mold	Max 100 CFU/Gram	<10 CFU/gram
Coliforms	Negative	Pass
E.Coli	Negative	Pass
Staph. Aureaus	Negative	Pass
Salmonella	Negative	Pass

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.