

Certificate Of Analysis

Product Name	Vitamin B3 Niacinamide USP
INCI Name:	Niacinamide
Expiry Date:	January 2029
Batch Number:	B443217



Analytical Test	Specification	Result
Appearance (color)	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%	0.058%
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. This report is not to be signed. All data are as per our supplier.

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