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PRODUCT SPECIFICATIONS

Product: Niacinamide (B3) USP
 Country of Origin:

Item	Specification
Color	White
Appearance	Crystalline Powder
Identification	Positive
Assay	98.50 ~ 101.50%
Loss on Drying	<= 0.50%
Residue on Ignition	<= 0.10%
Melting Point	128.0 ~ 131.0°C
Readily carbonizable substance	Meets the requirements
Heavy Metals	10ppm max.
Arsenic	<= 1.0000 ppm
Cadmium	<= 1.0000 ppm
Lead	<= 1.0000 ppm
Mercury	<= 1.0000 ppm
Total Plate Count	<= 1000 cfu/g
Yeast & Mold	<= 100 cfu/g
E. Coli	Negative
Coliforms	<= 100 cfu/g
Salmonella	Negative
Staphylococcus Aureus	Negative
Mesh Size	40 ~ 200 Mesh
Bulk Density	0.30 ~ 0.70g/ml
Tap Density	0.40 ~ 0.80g/ml
Conclusion	Store in a cool and dry place at room temperature, light resistant.

*This Certificate of Analysis is reflective of our supplier and /or independent laboratory.