

## Certificate of Analysis

Product	Niacin - IP	
Parameter	Characteristics	Test Result
Description	White or Creamy, White Crystalline Powder 1.8 gm/Liter at °C	White Crystalline Powder
Solubility	Soluble in Boiling Water & in Boiling Ethanol	Complies
Identification	Heat Small qty. With Twice its wt. Soda lime Pyradine is evolved	Complies
Melting Range	234°C - 240°C	238°C
Heavy Metals	NMT 20 ppm	Less Than 10 ppm
Chloride	NMT 250 ppm	Less Than 250 ppm
Loss on Drying	1.00%	0.42%
Sulphated ash	0.10%	0.058%
Assay	99.6%-100.5%	Complies