



Resonance
Specialties

Resonance Specialties Limited

Regd. Office: Plot No. 54-D, Kandivli Industrial Estate, Kandivli (W) Mumbai-400067, India

Tel: +91-22- 6857 2827/6210 6053 Fax: +91-22-28688544 E-mail – info@resonancesl.com

Website: www.resonancesl.com CIN: [L25209MH1989PLC051993](https://www.mca21.gov.in/cin/L25209MH1989PLC051993) GST: [27AAACA9590Q1ZW](https://www.gst.gov.in/gst/27AAACA9590Q1ZW)

TECHNICAL DATA SHEET

NIACINAMIDE

Other Nomenclature Nicotinamide 3 – Pyridine Carboxamide

Physical Data

Molecular Formula	C ₆ H ₆ N ₂ O
Molecular weight	122.13g/mol
CAS Number	98-92-0

Specifications

Description	White or almost white crystalline powder, odourless and has a bitter taste
Solubility	As per USP
Identification	Test A & B as per USP
Melting range	Between 128° and 130°
Residue on ignition	NMT 0.1%
Heavy metals	NMT 0.003%
Readily carbonizable substances	As per USP
Assay	Between 98.5 % & 101.5 %

Packing

25/50 kg Export Worthy Fibre Drums.

Health Hazard

No specific health hazards reported.

Applications

Component of Vitamin B.