



Resonance
Specialties

Resonance Specialties Limited

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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

ALPHA PICOLINIC ACID

Other Nomenclature Pyridine-2-carboxylic acid, Picolinic Acid

Physical Data

Molecular Formula	C6H5NO2
Molecular weight	123.11 g/mol
CAS Number	98-98-6

Specifications

Description	White crystalline powder
Solubility	Soluble in hot water/glacial acetic acid. Slightly soluble in alcohol.
Melting Point	136 ^o to 139 ^o C
pH	Between 3.0 4.0
Moisture Content	NMT 0.2%
Sulphated Ash	NMT 0.2%
Chloride	120 ppm
Iron	6 ppm
Heavy Metals	NMT 10 ppm
Assay	NLT 99.0%

Packing

25 kg / 50 kg Fibre Drums / HDPE Drums

Health Hazard

Irritant

Target Organs

Eyes, Skin, Lungs

Applications

In manufacture of

- Photographic chemicals
- Sequestering agents
- Vitamin B2
- Bupivacaine and Mepivacaine

