



Resonance
Specialties

Resonance Specialties Limited

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TECHNICAL DATA SHEET

DIPICOLINIC ACID

Other Nomenclature

2,6 Pyridinedicarboxylic acid, 2,6-dipicolinic acid

Physical Data

Molecular Formula	C ₇ H ₅ NO ₄
Molecular weight	167.12 g/mol
CAS Number	499-83-2

Specifications

Description	A white crystalline powder
Solubility	0.2% in 10 ml of 95% Alcohol soluble
Melting point	242 ⁰ C – 246 ⁰ C
Water by KF	NMT 0.5%
Sulphated ash	NMT 0.1 %
Chloride	NMT 200 ppm
Iron	NMT 25 ppm
Assay (titration)	NLT 99%

Packing

25/50 kg Fibre / HMHDPE Drums

Health Hazard

- Irritant
- TARGET ORGANS
- Eyes, Skin, Lungs

Applications

- Pharma, Agro, Cosmetic Intermediate.