

Typical Product Specifications & Properties

2,4-Pyridinedicarboxylic acid

CAS Number: : 499-80-9

Specifications	Limits
Molecular weight	167.12
EINECS	207-892-2
SMILES	<chem>c1(cc(ncc1)C(O)=O)C(O)=O</chem>
InChI	MJIVRKPEXXHNJT-UHFFFAOYSA-N
InChIKey	1S/C7H5NO4/c9-6(10)4-1-2-8-5(3-4)7(11)12/h1-3H,(H,9,10)(H,11,12)
Melting Point	249 ° C
Vapor Pressure	6.10E-06 mm Hg
log P (octanol-water)	0.570
Atmospheric OH Rate Constant	1.09E-12 cm ³ /molecule-sec
Henry's Law Constant	2.86E-15 atm-m ³ /mole
Water solubility	2490 mg/L
Melting Point	243-246 °C

Specifications	Limits
BRN Number	131631