

Typical Product Specifications & Properties

Piperidine-3-carboxylic acid

CAS Number: : 498-95-3

Specifications	Limits
Molecular weight	129.16
SMILES	<chem>OC(=O)[C@@H]1CNCCC1</chem>
InChI	XJLSEXAGTJCILF-UHFFFAOYSA-N
InChIKey	1S/C6H11NO2/c8-6(9)5-2-1-3-7-4-5/h5,7H,1-4H2,(H,8,9)
Henry's Law Constant	1.28E-10 atm-m ³ /mole
pKa Dissociation Constant	3.45
Melting Point	261 dec ° C
Atmospheric OH Rate Constant	8.99E-11 cm ³ /molecule-sec
Vapor Pressure	1.75E-09 mm Hg
Water solubility	2.32E+05 mg/L
log P (octanol-water)	-2.89E+00