



www.parchem.com



GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Typical Product Specifications & Properties

1,2-Diaminopropane

CAS Number: : 10424-38-1

Specifications	Limits
Molecular weight	74.12
SMILES	<chem>C([C@@H](C)N)N</chem>
InChI	1S/C3H10N2/c1-3(5)2-4/h3H,2,4-5H2,1H3
InChIKey	AOHJOMMDDJHIJH-UHFFFAOYSA-N
Vapor Pressure	10.6 mm Hg
Atmospheric OH Rate Constant	7.50E-11 cm ³ /molecule-sec
Henry's Law Constant	1.37E-09 atm-m ³ /mole
Melting Point	< 25 °C
log P (octanol-water)	-1.200
Boiling Point	119.5 °C
pKa Dissociation Constant	9.97
Water solubility	1.00E+06 mg/L



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.