



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

N-Phenyldiethanolamine

CAS Number: : 120-07-0

Specifications	Limits
Molecular weight	181.23
EINECS	204-368-5
SMILES	<chem>c1(N(CCO)CCO)ccccc1</chem>
InChI	1S/C10H15NO2/c12-8-6-11(7-9-13)10-4-2-1-3-5-10/h1-5,12-13H,6-9H2
InChIKey	OJPDDQSCZGTACX-UHFFFAOYSA-N
BRN Number	2096832
Sensitive	Air Sensitive & Hygroscopic
Vapor Density	>1
Boiling Point	270 °C
Melting Point	56-58 °C
Water solubility	45 g/L (20 °C)
Vapor Pressure	<0.01 mm Hg (20 °C)



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



parchem
fine & specialty chemicals

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

GET A QUICK QUOTE

Specifications	Limits
Flash Point	200 °C
Density	1.1
Vapor Pressure	2.02E-06 mm Hg
Melting Point	57 ° C
Water solubility	3.34E+04 mg/L
Henry's Law Constant	2.02E-10 atm-m ³ /mole
Atmospheric OH Rate Constant	1.76E-10 cm ³ /molecule-sec
log P (octanol-water)	0.630



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.