



www.parchem.com



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

GET A QUICK QUOTE

Typical Product Specifications & Properties

1-Naphthaldehyde

CAS Number: : 66-77-3

Specifications	Limits
Molecular weight	156.18
EINECS	200-633-4
SMILES	<chem>c1ccc2c(c1)cccc2C=O</chem>
InChI	1S/C11H8O/c12-8-10-6-3-5-9-4-1-2-7-11(9)10/h1-8H
InChIKey	SQAINHDHICKHLX-UHFFFAOYSA-N
Vapor Density	>1
Flash Point	>230 °F
BRN Number	386082
Boiling Point	160-161 °C/5 mm Hg
Sensitive	Air Sensitive
Water solubility	Soluble in ethanol, ether, acetone, benzene. Insoluble in water.
Density	1.15 g/mL at 25 °C



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.



www.parchem.com



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

GET A QUICK QUOTE

Specifications	Limits
Refractive Index	1.652
Melting Point	1-2 °C
Storage Temperature	2-8 °C
Boiling Point	292 °C
log P (octanol-water)	2.890
Melting Point	33.5 °C
Atmospheric OH Rate Constant	2.78E-11 cm ³ /molecule-sec



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.