



www.parchem.com



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

GET A QUICK QUOTE

Typical Product Specifications & Properties

2,4-Dinitro-N-Phenylaniline

CAS Number: : 961-68-2

Specifications	Limits
Molecular weight	259.22
EINECS	213-508-4
InChI	1S/C12H9N3O4/c16-14(17)10-6-7-11(12(8-10)15(18)19)13-9-4-2-1-3-5-9/h1-8,13H
InChIKey	RHTVQEPJVKUMPI-UHFFFAOYSA-N
Melting Point	159 ° C
log P (octanol-water)	3.500
Water solubility	38 mg/L
Henry's Law Constant	7.75E-10 atm-m3/mole
Atmospheric OH Rate Constant	1.49E-10 cm3/molecule-sec
Stability	Stable. Incompatible with strong bases, strong acids, strong oxidizing agents.
Melting Point	159-161 °C
Solubility	acetone: soluble25mg/mL, clear, orange to red



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.