



www.parchem.com



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

GET A QUICK QUOTE

Typical Product Specifications & Properties

4,6-Dinitro-o-cresol

CAS Number: : 534-52-1

Specifications	Limits
Molecular weight	198.13
EINECS	208-601-1
InChI	1S/C7H6N2O5/c1-4-2-5(8(11)12)3-6(7(4)10)9(13)14/h2-3,10H,1H3
InChIKey	ZXVONLUNISGICL-UHFFFAOYSA-N
Henry's Law Constant	1.40E-06 atm-m3/mole
Vapor Pressure	1.06E-04 mm Hg
Boiling Point	378 ° C
Melting Point	86.6 ° C
Water solubility	198 mg/L
Atmospheric OH Rate Constant	3.03E-13 cm3/molecule-sec
pKa Dissociation Constant	4.31
log P (octanol-water)	2.12



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
Storage Temperature	0-6°C
Flash Point	11 °C
Boiling Point	196°C 1012mm
Melting Point	83-85 °C
Water solubility	slightly soluble
Merck	3279



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.