



www.parchem.com



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

GET A QUICK QUOTE

Typical Product Specifications & Properties

4-Methyl-3-nitrophenol

CAS Number: : 2042-14-0

Specifications	Limits
Molecular weight	153.14
SMILES	<chem>c1(c(ccc(c1)O)C)[N+](=O)[O-]</chem>
InChI	1S/C7H7NO3/c1-5-2-3-6(9)4-7(5)8(10)11/h2-4,9H,1H3
InChIKey	BQEXDUKMTVYBRK-UHFFFAOYSA-N
log P (octanol-water)	2.18
Atmospheric OH Rate Constant	3.85E-12 cm ³ /molecule-sec
Henry's Law Constant	2.44E-09 atm-m ³ /mole
pKa Dissociation Constant	8.62
Vapor Pressure	6.32E-04 mm Hg
Water solubility	3840 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.