



www.parchem.com



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

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# 4-Hydroxy-4'-Nitroazobenzene

CAS Number: : 1435-60-5

Specifications	Limits
Molecular weight	243.22
SMILES	<chem>c1(ccc([N+](=O)[O-])cc1)\N=N/c1ccc(O)cc1</chem>
InChI	NRJPVIOTANUINF-YPKPFQOOSA-N
InChIKey	1S/C12H9N3O3/c16-12-7-3-10(4-8-12)14-13-9-1-5-11(6-2-9)15(17)18/h1-8,16H/b14-13-
log P (octanol-water)	4.030
Water solubility	3.89 mg/L
Henry's Law Constant	2.47E-11 atm-m3/mole
Melting Point	216 &deg; C
Atmospheric OH Rate Constant	1.34E-11 cm3/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.