



www.parchem.com

Typical Product Specifications & Properties

Ponceau 3r

CAS Number: : 3564-09-8

Specifications	Limits
Molecular weight	494.45
EINECS	222-638-0
Colour Index	16155
Merck	7590
Molecular weight	604.47
EINECS	220-036-2
SMILES	<chem>c12c(cc(S(=O)(=O)[O-])cc2S(=O)(=O)[O-])ccc(c1\N=N\c1c2c(c(S(=O)(=O)[O-])cc1)cccc2)O.[Na+].[Na+].[Na+]</chem>
InChI	SWGJCIMEBVHMTA-ZRUFZDNISA-K
InChIKey	1S/C20H14N2O10S3.3Na/c23-16-7-5-11-9-12(33(24,25)26)10-18(35(30,31)32)19(11)20(16)22-21-15-6-8-17(34(27,28)29)14-4-2-1-3-13(14)15;;;/h1-10,23H,(H,24,25,26)(H,27,28,29)(H,30,31,32);;;/q;3*+1/p-3/b22-21+;;;
Vapor Pressure	1.29E-27 mm Hg
Henry's Law Constant	1.49E-30 atm-m ³ /mole
Atmospheric OH Rate Constant	2.44E-12 cm ³ /molecule-sec





www.parchem.com



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

GET A QUICK QUOTE

Specifications	Limits
log P (octanol-water)	1.630
Water solubility	8.00E+04 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.