



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

Direct blue 10

CAS Number: : 4198-19-0

Specifications	Limits
Molecular weight	994.78
SMILES	<chem>c12c(cc(S(=O)(=O)[O-])c(c1O)\N=N\c1c(cc(c3cc(c(\N=N\c4c(cc5cc(S(=O)(=O)[O-])cc(c5c4O)O)S(=O)(=O)[O-])cc3)OC)cc1)OC)cc(S(=O)(=O)[O-])cc2O.[Na+].[Na+].[Na+]</chem>
InChI	JRSUTLDDNLWTTA-OTGYWJPESA-J
InChIKey	1S/C34H26N4O18S4.4Na/c1-55-25-9-15(3-5-21(25)35-37-31-27(59(49,50)51)11-17-7-19(57(43,44)45)13-23(39)29(17)33(31)41)16-4-6-22(26(10-16)56-2)36-38-32-28(60(52,53)54)12-18-8-20(58(46,47)48)14-24(40)30(18)34(32)42;;;/h3-14,39-42H,1-2H3,(H,43,44,45)(H,46



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801