

Typical Product Specifications & Properties

Acid red 42

CAS Number: : 6245-60-9

Specifications	Limits
Molecular weight	505.51
SMILES	<chem>[Na+].c1c(cc(c2c(c(ccc12)N)\N=N\c1c(cccc1)S(=O)(=O)c1ccccc1)O)S(=O)(=O)[O-]</chem>
InChI	HJBFOCFLBVMVCF-QREUMGABSA-M
InChIKey	1S/C22H17N3O6S2.Na/c23-17-11-10-14-12-16(33(29,30)31)13-19(26)21(14)22(17)25-24-18-8-4-5-9-20(18)32(27,28)15-6-2-1-3-7-15;/h1-13,26H,23H2,(H,29,30,31);/q;+1/p-1/b25-24+