



www.parchem.com

Typical Product Specifications & Properties

Lucifer Yellow Ch

CAS Number : 67769-47-5

Specifications	Limits
Molecular weight	457.25
EINECS	267-047-9
SMILES	<chem>N1(C(c2cc(S([O-])(=O)=O)cc3c2c(C1=O)cc(S([O-])(=O)=O)c3N)=O)NC(=O)NN.[Li+].[Li+]</chem>
InChI	RPKCZJYDUKVMGF-UHFFFAOYSA-L
InChIKey	1S/C13H11N5O9S2.2Li/c14-10-5-1-4(28(22,23)24)2-6-9(5)7(3-8(10)29(25,26)27)12(20)18(11(6)19)17-13(21)16-15;;/h1-3H,14-15H2,(H2,16,17,21)(H,22,23,24)(H,25,26,27);;/q;2*+1/p-2
log P (octanol-water)	-8.170
Atmospheric OH Rate Constant	2.06E-11 cm ³ /molecule-sec



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801