



www.parchem.com

## Typical Product Specifications & Properties

# PROPAQUIZAFOP

CAS Number: : 111479-05-1

Specifications	Limits
Molecular weight	443.88
SMILES	<chem>C[C@@H](Oc1ccc(Oc2cnc3cc(Cl)ccc3n2)cc1)C(=O)OCCON=C(C)C</chem>
InChI	FROBCXTULYFHEJ-OAHLLOKOSA-N
InChIKey	1S/C22H22ClN3O5/c1-14(2)26-29-11-10-28-22(27)15(3)30-17-5-7-18(8-6-17)31-21-13-24-20-12-16(23)4-9-19(20)25-21/h4-9,12-13,15H,10-11H2,1-3H3/t15-/m1/s1
log P (octanol-water)	4.6
Henry's Law Constant	3.06E-12 atm-m <sup>3</sup> /mole
Vapor Pressure	3.30E-12 mm Hg
Water solubility	0.63 mg/L
Melting Point	66.3 &deg; C
Atmospheric OH Rate Constant	2.92E-11 cm <sup>3</sup> /molecule-sec



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801