

Typical Product Specifications & Properties

Diethylene glycol dibenzoate

CAS Number: : 120-55-8

Specifications	Limits
Molecular weight	314.33
SMILES	<chem>c1ccc(cc1)C(=O)OCCOCCOC(=O)c2ccccc2</chem>
InChI	1S/C18H18O5/c19-17(15-7-3-1-4-8-15)22-13-11-21-12-14-23-18(20)16-9-5-2-6-10-16/h1-10H,11-14H2
InChIKey	NXQMCAOPTPLPRL-UHFFFAOYSA-N
log P (octanol-water)	3.040
Water solubility	193 mg/L
Melting Point	33.5 ° C
Atmospheric OH Rate Constant	1.90E-11 cm ³ /molecule-sec
Vapor Pressure	0.096 mm Hg
Henry's Law Constant	3.00E-12 atm-m ³ /mole
Boiling Point	225 ° C