

Typical Product Specifications & Properties

2,5,8,11-Tetraoxadodecane

CAS Number: : 112-49-2

Specifications	Limits
Molecular weight	178.23
SMILES	<chem>C(COCCOC)OCCOC</chem>
InChI	1S/C8H18O4/c1-9-3-5-11-7-8-12-6-4-10-2/h3-8H2,1-2H3
InChIKey	YFNKIDBQEZZDLK-UHFFFAOYSA-N
log P (octanol-water)	-0.760
Melting Point	-4.50E+01 ° C
Atmospheric OH Rate Constant	4.37E-11 cm ³ /molecule-sec
Water solubility	2.49E+05 mg/L
Henry's Law Constant	3.24E-09 atm-m ³ /mole
Boiling Point	216 ° C
Vapor Pressure	0.0403 mm Hg