

Typical Product Specifications & Properties

1-iodotetradecane

CAS Number: : 19218-94-1

Specifications	Limits
Molecular weight	324.28
EINECS	242-886-3
SMILES	<chem>C(CCCCCC)CCCCCI</chem>
InChI	FHQCFGPKNSSISL-UHFFFAOYSA-N
InChIKey	1S/C14H29I/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15/h2-14H2,1H3
Water solubility	1.37E-03 mg/L
Henry's Law Constant	0.219 atm-m ³ /mole
log P (octanol-water)	7.980
Atmospheric OH Rate Constant	1.66E-11 cm ³ /molecule-sec