

Typical Product Specifications & Properties

DL-N-Acetylhomocysteine thiolactone

CAS Number: : 1195-16-0

Specifications	Limits
Molecular weight	159.21
SMILES	<chem>C1([C@@H](CCS1)NC(C)=O)=O</chem>
InChI	NRFJZTXWLKPZAV-UHFFFAOYSA-N
InChIKey	1S/C6H9NO2S/c1-4(8)7-5-2-3-10-6(5)9/h5H,2-3H2,1H3,(H,7,8)
Atmospheric OH Rate Constant	1.72E-11 cm ³ /molecule-sec
log P (octanol-water)	-0.35
Vapor Pressure	3.31E-05 mm Hg
Melting Point	112 ° C
Henry's Law Constant	2.43E-10 atm-m ³ /mole
Water solubility	1.37E+05 mg/L