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Typical Product Specifications & Properties

Lanthionine

CAS Number: : 922-55-4

Specifications	Limits
Molecular weight	208.24
EINECS	213-076-7
SMILES	<chem>C([C@@H](N)CSC[C@H](C(=O)O)N)(=O)O</chem>
InChI	DWPCPZJAHOETAG-IMJSIDKUSA-N
InChIKey	1S/C6H12N2O4S/c7-3(5(9)10)1-13-2-4(8)6(11)12/h3-4H,1-2,7-8H2,(H,9,10)(H,11,12)/t3-,4-/m0/s1
Atmospheric OH Rate Constant	3.19E-10 cm ³ /molecule-sec
log P (octanol-water)	-4.340
Melting Point	294 dec ° C
Water solubility	1500 mg/L



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