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Typical Product Specifications & Properties

Cefotiamhydrochloride

CAS Number: : 66309-69-1

Specifications	Limits
Molecular weight	562.08
EINECS	266-312-6
SMILES	<chem>N12[C@@H]([C@@H](NC(Cc3nc(N)sc3=O)C2=O)SCC(=C1C(O)=O)CSc1n(nnn1)C</chem>
InChI	BWRR TAXZ CKVRON-DGPOFWGLSA-N
InChIKey	1S/C18H23N9O4S3.2ClH/c1-25(2)3-4-26-18(22-23-24-26)34-7-9-6-12(14(29)27(15)13(9)16(30)31)21-11(28)5-10-8-33-17(19)20-10;;7H2,1-2H3,(H2,19,20)(H,21,28)(H,30,31);2*1H/t12-,15-;/m1../s1
Storage Temperature	Hygroscopic, -20°C Freezer, Under Inert Atmosphere
Water solubility	Soluble in water
RTECS	XI0367000
Boiling Point	94?



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