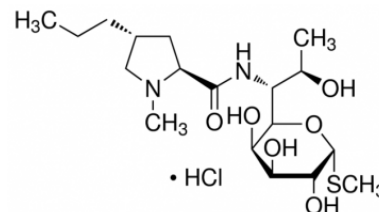


Lincomycin Hydrochloride

Catalog Number: BC-0423

CAS Number: 859-18-7

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0423	Online Inquiry

Product Information	
Molecular Formula	C ₁₈ H ₃₄ N ₂ O ₆ S · HCl
Molecular Weight	443
Purity	≥97%
SMILES	CCCC1CC(N(C1)C)C(=O)NC(C2C(C(C(C(O2)SC)O)O)O)C(C)O.Cl
InChi	InChI=1S/C18H34N2O6S.ClH/c1-5-6-10-7-11(20(3)8-10)17(25)19-12(9(2)21)16-14(23)13(22)15(24)18(26-16)27-4;/h9-16,18,21-24H,5-8H2,1-4H3,(H,19,25);1H/t9-,10-,11+,12-,13+,14-,15-,16-,18-;/m1./s1
InChi Key	POUMFISTNHIPTI-BOMBIWCESA-N
Alternate Name	Lincocin hydrochloride, Methyl 6,8-dideoxy-6-(1-methyl-4-propyl-2-pyrrolidinecarboxamido)-1-thio-D-erythro-α-D-galactooctopyranoside hydrochloride
Appearance	Off-white solid

Properties	
Storage Conditions	+4°C
Shipping Conditions	Gel Pack
Solubility	H ₂ O (~50 mg/ml)