

Coenzyme A Li salt

Catalog Number: LP-1343

CAS Number: 18439-24-2

Price: [Online Inquiry](#)

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LP-1343	Online Inquiry

Product Information	
Molecular Formula	C ₂₁ H ₃₆ N ₇ O ₁₆ P ₃ S ₃ Li
Molecular Weight	788.36
Purity	>98%
SMILES	[Li].O=C(NCCS)CCNC(=O)C(O)C(C)(C)COP(=O)(O)OP(=O)(O)OCC1OC(N2C=NC=3C(=NC=NC32)N)C(O)C1OP(=O)(O)O
InChi	InChI=1S/C21H36N7O16P3S3Li/c1-21(2,16(31)19(32)24-4-3-12(29)23-5-6-48)8-41-47(38,39)44-46(36,37)40-7-11-15(43-45(33,34)35)14(30)20(42-11)28-10-27-13-17(22)25-9-26-18(13)28;;;/h9-11,14-16,20,30-31,48H,3-8H2,1-2H3,(H,23,29)(H,24,32)(H,36,37)(H,38,39)(H2,22,25,26)(H2,33,34,35);;;/t11-,14-,15-,16+,20-;;;/m1.../s1
InChi Key	InChIKey=INHFHKVLIJCQLE-FFKZSOHASA-N
Alternate Name	Coenzyme A, trilithium salt, CoA trilithium salt, Trilithium coenzyme A
Appearance	Solid
IUPAC Name	Coenzyme A, lithium salt (1:3)

Properties	
Storage Conditions	Freezer