

Geranyl Diphosphate-TA

Catalog Number: LP-2587

CAS Number: 116057-55-7

Price: [Online Inquiry](#)

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LP-2587	Online Inquiry

Product Information	
Molecular Formula	C ₁₀ H ₂₀ O ₇ P ₂ .3H ₃ N
Molecular Weight	365.3
Purity	>95%
SMILES	O=P(O)(O)OP(=O)(O)OCC=C(C)CCC=C(C)C.N
InChi	InChI=1S/C10H20O7P2.3H3N/c1-9(2)5-4-6-10(3)7-8-16-19(14,15)17-18(11,12)13;;;/h5,7H,4,6,8H2,1-3H3,(H,14,15)(H2,11,12,13);3*1H3/b10-7+;;;
InChi Key	InChIKey=LDHQLWOKXNHSSJ-ICWQEWPPSA-N
Alternate Name	Diphosphoric acid, mono(3,7-dimethyl-2,6-octadienyl) ester, triammonium salt, (E)-, Ammonium geranyl pyrophosphate [...], Diphosphoric acid, mono[(3E)-3,7-dimethyl-2,6-octadienyl] ester, triammonium salt
Appearance	Solid
IUPAC Name	Diphosphoric acid, mono[(3E)-3,7-dimethyl-2,6-octadienyl] ester, ammonium salt (1:3)

Properties	
Storage Conditions	Freezer