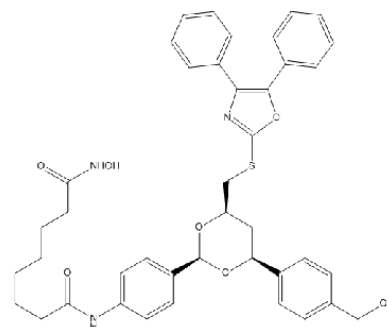


Tubacin

Catalog Number: EI-2218

CAS Number: 537049-40-4

Price: [Online Inquiry](#)



Catalog Number	Price
EI-2218	Online Inquiry

Product Information	
Molecular Formula	C ₄₁ H ₄₃ N ₃ O ₇ S
Molecular Weight	721.86
Purity	≥98% by HPLC
SMILES	<chem>C1C(OC(OC1C2=CC=C(C=C2)CO)C3=CC=C(C=C3)NC(=O)CCCCCCC(=O)NO)CSC4=NC(=C(O4)C5=CC=CC=C5)C6=CC=CC=C6</chem>
InChi	InChI=1S/C41H43N3O7S/c45-26-28-17-19-29(20-18-28)35-25-34(27-52-41-43-38(30-11-5-3-6-12-30)39(51-41)31-13-7-4-8-14-31)49-40(50-35)32-21-23-33(24-22-32)42-36(46)15-9-1-2-10-16-37(47)44-48/h3-8,11-14,17-24,34-35,40,45,48H,1-2,9-10,15-16,25-27H2,(H,42,46)(H,44,47)/t34-,35+,40+/m1/s1
InChi Key	BHUZLJOUHMBZQY-YXQOSMAKSA-N
Alternate Name	N-[4-[(2R,4R,6S)-4-[[4,5-Diphenyl-2-oxazolyl]thio]methyl]-6-[4-(hydroxymethyl)phenyl]-1,3-dioxan-2-yl]phenyl]-N'-hydroxyoctanediamide
Appearance	Off-white solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO (~ 10 mg/ml)