

Product Datasheet

N-Acetyl-Calicheamicin (orb1089510)

Description	N-Acetyl-Calicheamicin is a enediyne antitumor antibiotic.
Note	For research use only
Formula	$C_{57}H_{76}IN_3O_{22}S_4$
MW	1410.384726
CAS Number	[108212-76-6]
SMILES	<chem>IC1C(C)=C(C(=C(C=1O[C@H]1[C@@H]([C@@H]([C@H]([C@H](C)O1)O)OC)O)OC)OC(C(=O)S[C@@H]1[C@@H](C)O[C@H](C[C@@H]1O)ON[C@@H]1[C@@H](C)O[C@H]([C@@H]([C@H]1O)O[C@H]1C[C@@H]([C@H](CO1)N(C(C)=O)CC)OC)O[C@H]1C#CC=CC#C[C@@]2(CC(C(=C1/C/2=C\CSSSC)NC(=O)OC)=O)O c:69 </chem>
Expiration Date	12 months from date of receipt.