

Product Datasheet

Calicheamicin (orb525630)

Description	Calicheamicin, also known as Calicheamicin gamma(1,I) or Calichemicin gamma1, is an potent enediyne ...
Note	For research use only
Formula	$C_{55}H_{74}N_3O_{21}S_4I$
MW	1368.34756
CAS Number	[108212-75-5]
SMILES	<chem>O=C(S[C@@H]1[C@@H](C)O[C@@H](ON[C@@H]2[C@@H](C)OC(O[C@@H](C#C/C=C\C#C[C@@]3(O)C4)C(/C3=C\CSSSC)=C(NC(OC)=O)C4=O)[C@H](O[C@H]5C[C@H](OC)[C@@H](NCC)CO5)[C@H]2O)[C@@H]1O)C6=C(OC)C(OC)=C(O[C@H]7[C@H](O)[C@H](OC)[C@@H](O)[C@H](C)O7)C(I)=C6C</chem>
Expiration Date	12 months from date of receipt.