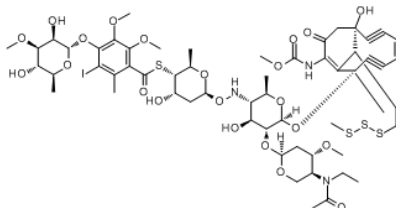


Product Name : N-Acetyl-Calicheamicin
Cat. No. : PC-45713
CAS No. : 108212-76-6
Batch No. : PC-4571301
Chemical Name : Carbamic acid, [(1R,4Z,8S,13E)-8-[[2-O-[4-(acetylamino)-2,4-dideoxy-3-O-methyl- α -L-threo-pentopyranosyl]-4,6-dideoxy-4-[[[2,6-dideoxy-4-S-[4-[(6-deoxy-3-O-methyl- α -L-mannopyranosyl)oxy]-3-iodo-5,6-dimethoxy-2-methylbenzoyl]-4-thio- β -D-ribo-hexopyrano

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1410.385
Molecular Formula : C₅₇H₇₆IN₃O₂₂S₄
Storage : Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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