

Product Datasheet

Daptomycin (orb180752)

Description Daptomycin is a novel lipopeptide antibiotic.

Note For research use only

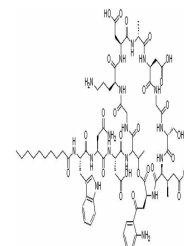
Formula C₇₂H₁₀₁N₁₇O₂₆

MW 1620.6707

CAS Number [103060-53-3]

SMILES CCCCCCCCC(=O)N[C@H](C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H](C(O)=O)C(=O)NC1[C@@H](C)OC(=O)C(CC(=O)C2=C(N)C=CC=C2)NC(=O)[C@@H](NC(=O)[C@@H](CO)NC(=O)CNC(=O)C(CC(O)=O)NC(=O)[C@@H](C)NC(=O)[C@H](CC(O)=O)NC(=O)[C@H](CCCN)NC(=O)CNC1=O)[C@H](C)CC(O)=O)CC3C4=C(C=CC=C4)NC=3

Expiration Date 12 months from date of receipt.



Chemical structure of Daptomycin