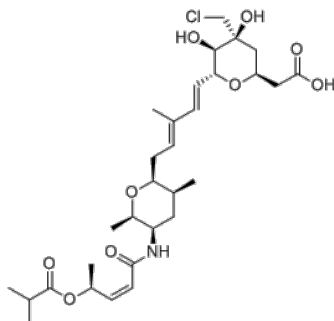


Product Name : Thailanstatin C
Cat. No. : PC-38057
CAS No. : 1426953-24-3
Batch No. : PC-3805701
Chemical Name : 2-((2S,4S,5R,6R)-4-(chloromethyl)-4,5-dihydroxy-6-((1E,3E)-5-((2S,3S,5R,6R)-5-((S,Z)-4-(isobutyryloxy)pent-2-enamido)-3,6-dimethyltetrahydro-2H-pyran-2-yl)-3-methylpenta-1,3-dien-1-yl)tetrahydro-2H-pyran-2-yl)acetic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 600.14
Molecular Formula : C₃₀H₄₆ClNO₉
Storage : Powder -20°C 12 Months
4°C 6 Months
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 and/or LCMS) : >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!

E-mail: tech@probechem.com