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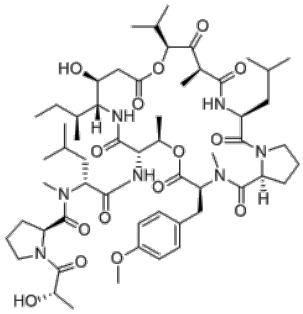
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Didemnin B
Cat. No. : PC-21727
CAS No. : 77327-05-0
Batch No. : PC-2172701
Chemical Name : (S)-N-((R)-1-(((3S,6R,7S,10R,11S,15S,17S,20S,25aS)-10-((S)-sec-butyl)-11-hydroxy-20-isobutyl-15-isopropyl-3-(4-methoxybenzyl)-2,6,17-trimethyl-1,4,8,13,16,18,21-heptaoxodocosahydro-15H-pyrrolo[2,1-f][1,15]dioxa[4,7,10,20]tetraazacyclotricosin-7-yl)amino)-4-methyl-1-oxopentan-2-yl)-1-((S)-2-hydroxypropanoyl)-N-methylpyrrolidine-2-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1112.37
Molecular Formula : $C_{57}H_{89}N_7O_{15}$
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
^{1}H 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