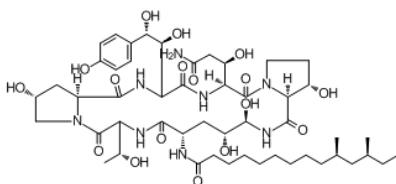


Product Name : Pneumocandin B0
Cat. No. : PC-45365
CAS No. : 135575-42-7
Batch No. : PC-4536501
Chemical Name : L-Proline, (4R,5R)-N2-[(10R,12S)-10,12-dimethyl-1-oxotetradecyl]-4,5-dihydroxy-L-ornithyl-L-threonyl-(4R)-4-hydroxy-L-prolyl-(4S)-4-hydroxy-4-(4-hydroxyphenyl)-L-threonyl-(3R)-3-hydroxy-L-glutaminy-3-hydroxy-, (6→1)-lactam, (3S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1065.214
Molecular Formula : $C_{50}H_{80}N_8O_{17}$
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!

E-mail: tech@probechem.com