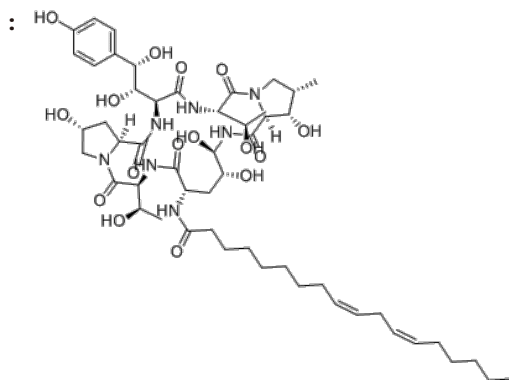


Product Name : Echinocandin B
Cat. No. : PC-38016
CAS No. : 1029890-89-8
Batch No. : PC-3801601
Chemical Name : (9Z,12Z)-N-[(3S,6S,9S,11R,15S,18S,20R,21R,24S,25S,26S)-6-[(1S,2S)-1,2-dihydroxy-2-(4-hydroxyphenyl)ethyl]-11,20,21,25-tetrahydroxy-3,15-bis[(1R)-1-hydroxyethyl]-26-methyl-2,5,8,14,17,23-hexaoxo-1,4,7,13,16,22-hexazatricyclo[22.3.0.0^{9,13}]heptacosan-18-yl]octadeca-9,12-dienamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1060.253
Molecular Formula : C₅₂H₈₁N₇O₁₆
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!

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