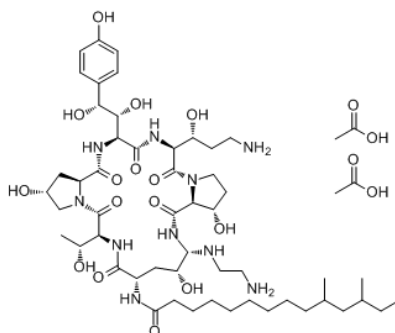


Product Name : Caspofungin diacetate
Cat. No. : PC-45132
CAS No. : 179463-17-3
Batch No. : PC-4513201
Chemical Name : Pneumocandin B0, 1-[(4R,5S)-5-[(2-aminoethyl)amino]-N2-[(10R,12S)-10,12-dimethyl-1-oxotetradecyl]-4-hydroxy-L-ornithine]-5-[(3R)-3-hydroxy-L-ornithine]-, acetate (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1213.417
Molecular Formula : C₅₆H₉₆N₁₀O₁₉
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