

Product Datasheet

Caspofungin Acetate orb134802

Description

Caspofungin is a semi-synthetic analogue of pneumocandin B0 with improved water solubility, a significant limitation in the development of the echinocandin class as pharmaceuticals. Caspofungin acts by inhibition of the synthesis of ? (1,3)-D-glucan, an e

Note

For research use only.

Formula

C₅₂H₈₈N₁₀O₁₅.2[C₂H₄O₂]

MW

1213.41704

CAS Number

[179463-17-3]

SMILES

OC1=CC=C(C=C1)[C@H]([C@@H]([C@@H]2NC([C@@H]3C[C@H](CN3C([C@H]([C@H](O)C)NC([C@H](C[

Expiration Date

12 months from date of receipt.

