

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

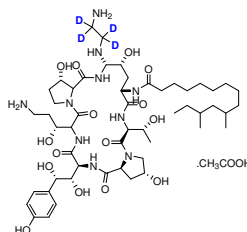
Product No.: SI030050 CAS No.: 1131958-73-0; 179463-17-3 (non-d)

Product Name: Caspofungin-d4 Acetate

Other Names: Cancidas-d4; Caspofungin Diacetate-d4;

Description: N/A

Structure:



Formula: C₅₄H₈₈D₄N₁₀O₁₇

Mol.Wt.: 1157

Exact Mass: N/A

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

White, solid powder

Proton NMR (CD₃OD, 500 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms,
[M-CH₃CO₂H+1] = 1098
[M-CH₃CO₂H+1]/2 = 549

Purity (>95% by HPLC):

Conforms, >97%

Isotopic Enrichment (>98%):

Conforms

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

NOTES

1. Store below -20°C.
2. Open when container and contents have reached room temperature.