
Certificate of Analysis

Product Name: Bafilomycin D
Cat. No.: GC12302
Batch No.: 1
Chemical Name: (3Z,5E,7R,8S,9S,11E,13E,15S,16R)-16-[(1S,2R,3S,5E,7S,8R)-2,8-dihydroxy-1,3,7,9-tetramethyl-4-oxo-5-decen-1-yl]-8-hydroxy-3,15-dimethoxy-5,7,9,11-tetramethyl-oxacyclohexadeca-3,5,11,13-tetraen-2-one

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 98813-13-9
Molecular Formula: $C_{35}H_{56}O_8$
Molecular Weight: 604.8
Storage: Store at $-20^{\circ}C$
Chemical Structure:

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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