

Certificate of Analysis

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 Product Name
 : Leptomycin B

 Cat. No.
 : PC-70229

 CAS No.
 : 87081-35-4

 Batch No.
 : PC-7022901

Chemical Name : (2E,5S,6R,7S,9R,10E,12E,15R,16Z,18E)-17-ethyl-6-hydroxy-3,5,7,9,11,15-hexamethyl-19-

((2S,3S)-3-methyl-6-oxo-3,6-dihydro-2H-pyran-2-yl)-8-oxononadeca-2,10,12,16,18-

pentaenoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

C OH

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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