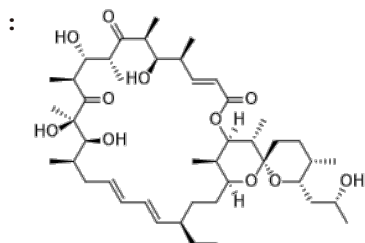


Product Name : Oligomycin A
Cat. No. : PC-27205
CAS No. : 579-13-5
Batch No. : PC-2720501
Chemical Name : (1R,2'R,4E,5'S,6S,6'S,7R,8S,10R,11R,12S,14R,15S,16R,18E,20E,22R,25S,28S,29R)-22-Ethyl-7,11,14,15-tetrahydroxy-6'-((R)-2-hydroxypropyl)-5',6,8,10,12,14,16,28,29-nonamethyl-3',4',5',6'-tetrahydro-2,26-dioxaspiro[bicyclo[23.3.1]nonacos[4,18,20]triene-27,2'-pyran]-3,9,13-trione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 791.08
Molecular Formula : C₄₅H₇₄O₁₁
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

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!

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