Certificate of Analysis

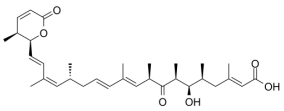
Leptomycin A

Cat. No.:	HY-N6795
CAS No.:	87081-36-5
Batch No.:	146602
Chemical Name:	2,10,12,16,18-Nonadecapentaenoic acid, 19-[(2S,3S)-3,6-dihydro-3-methyl-6-oxo-2H-pyran-2-yl]-6-hydroxy-3,5,7,9,11,15,17-heptamethyl-8-oxo-, (2E,5S,6R,7S,9R,10E,12E,15R,16Z,18E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{32}H_{46}O_6$		
Molecular Weight:	526.70		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Solid)
Purity:	≥99.0%
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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