

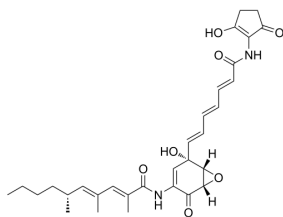
## Manumycin A

Cat. No.:	HY-N6796
CAS No.:	52665-74-4
Batch No.:	288559
Chemical Name:	2,4-Decadienamide, N-[(1S,5S,6R)-5-hydroxy-5-[(1E,3E,5E)-7-[(2-hydroxy-5-oxo-1-cyclopenten-1-yl)amino]-7-oxo-1,3,5-heptatrien-1-yl]-2-oxo-7-oxabicyclo[4.1.0]hept-3-en-3-yl]-2,4,6-trimethyl-, (2E,4E,6R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>31</sub> H <sub>38</sub> N <sub>2</sub> O <sub>7</sub>
Molecular Weight:	550.64
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Yellow to orange (Solid)
Purity (HPLC):	99.27%
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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