

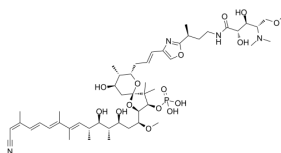
Calculin A

Cat. No.:	HY-18983
CAS No.:	101932-71-2
Batch No.:	85230
Chemical Name:	L-Ribonamide, N-[(3S)-3-[4-[(1E)-3-[(2R,3R,5R,7S,8S,9R)-2-[(1S,3S,4S,5R,6R,7E,9E,11E,13Z)-14-cyano-3,5-dihydroxy-1-methoxy-4,6,8,9,13-pentamethyl-7,9,11,13-tetradecatetraen-1-yl]-9-hydroxy-4,4,8-trimethyl-3-(phosphonoxy)-1,6-dioxaspiro[4.5]dec-7-yl]-1-propen-1-yl]-2-oxazolyl]butyl]-4-deoxy-4-(dimethylamino)-5-O-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₀ H ₈₁ N ₄ O ₁₅ P
Molecular Weight:	1009.17
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
Purity (HPLC):	99.67%
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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