

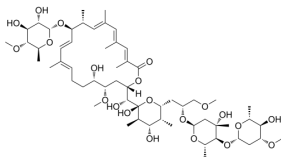
## Apoptolidin

Cat. No.: HY-126679  
CAS No.: 194874-06-1  
Batch No.: 258646  
Chemical Name: L-glycero- $\alpha$ -D-galacto-2-Nonulopyranose, O-2,6-dideoxy-3-O-methyl- $\beta$ -D-arabino-hexopyranosyl-(1 $\rightarrow$ 4)-O-2,6-dideoxy-3-C-methyl- $\alpha$ -L-arabino-hexopyranosyl-(1 $\rightarrow$ 8)-3,5,7-trideoxy-1-C-[(2S,4S,5S,8E,10E,12R,13R,14E,16E,18E)-12-[(6-deoxy-4-O-methyl- $\alpha$ -L-glucopyranosyl)oxy]-5-hydroxy-4-methoxy-9,13,15,17,19-pentamethyl-20-oxooxacycloeicosa-8,10,14,16,18-pentaen-2-yl]-3,5-dimethyl-9-O-methyl-, (1R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{58}H_{96}O_{21}$   
Molecular Weight: 1129.37  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity:  $\geq 95.0\%$   
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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