

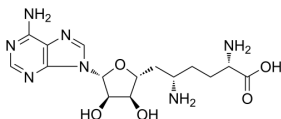
## Sinefungin

Cat. No.: HY-101938  
 CAS No.: 58944-73-3  
 Batch No.: 272716  
 Chemical Name: D-glycero- $\alpha$ -L-talo-Decofuranuronic acid, 6,9-diamino-1-(6-amino-9H-purin-9-yl)-1,5,6,7,8,9-hexadeoxy-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{23}N_7O_5$   
 Molecular Weight: 381.39  
 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: White to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.91%  
 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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