**Certificate of Analysis** 

## Inhibitors



## **Prostratin**

Cat. No.: HY-107421 CAS No .: 60857-08-1 Batch No.: 255046

**Chemical Name:** 5H-Cyclopropa[3,4]benz[1,2-e]azulen-5-one, 9a-(acetyloxy)-1,1a,1b,4,4a,7a,7b,8,9,9a-decahydr

o-4a,7b-dihydroxy-3-(hydroxymethyl)-1,1,6,8-tetramethyl-, (1aR,1bS,4aR,7aS,7bR,8R,9aS)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{30}O_{6}$ **Molecular Weight:** 390.47

4°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.32%

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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