

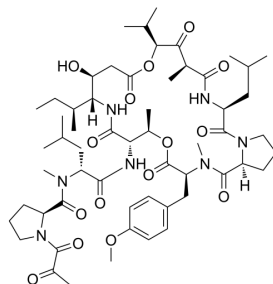
Plitidepsin

Cat. No.: HY-16050
 CAS No.: 137219-37-5
 Batch No.: 128842
 Chemical Name: Didemnins A, N-[1-(1,2-dioxopropyl)-L-prolyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{57}H_{87}N_7O_{15}$
 Molecular Weight: 1110.34
 Storage: Sealed storage, away from moisture and light, under nitrogen
 Powder -80°C 2 years
 -20°C 1 year
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)
 Packaging: Sealed Vial
 *Once the package is opened, use it immediately or pack it into multiple vials with sealing film.

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.80%
 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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