Screening Libraries



Certificate of Analysis

Hernandezine

Cat. No.: HY-N6042 6681-13-6 CAS No .: Batch No.: 115089

Chemical Name: 16H-1,24:6,9-Dietheno-11,15-metheno-2H-pyrido[2',3':17,18][1,11]dioxacycloeicosino[2,3,4-ij]is

oquinoline, 3,4,4a,5,16a,17,18,19-octahydro-12,20,21,22,26-pentamethoxy-4,17-dimethyl-, (4aS,

16aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₉H₄₄N₂O₇ **Molecular Weight:** 652.78

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): ≥99.0%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA