Certificate of Analysis

Laurolitsine (hydrochloride)

 Cat. No.:
 HY-N2352A

 Batch No.:
 25162

Chemical Name: 4H-Dibenzo[de,g]quinoline-2,9-diol, 5,6,6a,7-tetrahydro-1,10-dimethoxy-, (6aS)-,hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{20}CINO_4$ Molecular Weight: 349.81

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

OH OH HO H H

H-CI

ANALYTICAL DATA

Appearance: White to pink (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.81%

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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