Certificate of Analysis

Epiberberine (chloride)

 Cat. No.:
 HY-N0226A

 CAS No.:
 889665-86-5

 Batch No.:
 22711

Chemical Name: Benzo[a]-1,3-benzodioxolo[4,5-g]quinolizinium, 11,12-dihydro-8,9-dimethoxy-, chloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{18}CINO_4$ Molecular Weight: 371.81

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:

ANALYTICAL DATA

Appearance: Red to orange (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.02%

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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