## **Certificate of Analysis**

## **Tetrahydroberberine**

Cat. No.: HY-N0925
CAS No.: 522-97-4
Batch No.: 20288

Chemical Name: 6H-Benzo[g]-1,3-benzodioxolo[5,6-a]quinolizine, 5,8,13,13a-tetrahydro-9,10-dimethoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{21}NO_4$ Molecular Weight: 339.39

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.65%

**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