

## **Certificate of Analysis**

## Aristolactam I

Cat. No.: HY-N2013
CAS No.: 13395-02-3
Batch No.: 65346

Chemical Name: Benzo[f]-1,3-benzodioxolo[6,5,4-cd]indol-5(6H)-one, 8-methoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{11}NO_4$ Molecular Weight: 293.27

**Storage:** 4°C, protect from light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.69%

**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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