## **Certificate of Analysis**

## Corynoline

Cat. No.: HY-N0826 CAS No.: 18797-79-0 Batch No.: 238319

**Chemical Name:** [1,3]Benzodioxolo[5,6-c]-1,3-dioxolo[4,5-i]phenanthridin-6-ol, 5b,6,7,12b,13,14-hexahydro-5b,1

3-dimethyl-, (5bR,6S,12bR)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{21}NO_5$ **Molecular Weight:** 367.40

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to light yellow (Solid) Appearance: Consistent with structure <sup>1</sup>H NMR Spectrum: LCMS: Consistent with structure

Purity (LCMS): 99.12%

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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