## **Certificate of Analysis**

## CMP-5

Cat. No.: HY-120137
CAS No.: 880813-42-3
Batch No.: 292095

Chemical Name: 9H-Carbazole-3-methanamine, 9-ethyl-N-(2-pyridinylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{21}N_3$  Molecular Weight: 315.41

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Oil)

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

LCMS: Consistent with structure

Purity (HPLC): 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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