## **Certificate of Analysis**

## **Edelinontrine**

Cat. No.: HY-15441 CAS No.: 1082744-20-4

Batch No.: 11276

**Chemical Name:** 4H-Pyrazolo[3,4-d]pyrimidin-4-one, 1,5-dihydro-6-[(3S,4S)-4-methyl-1-(2-pyrimidinylmethyl)-3-

pyrrolidinyl]-1-(tetrahydro-2H-pyran-4-yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{25}N_7O_2$ **Molecular Weight:** 395.46

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)

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

99.97% **Enantiomeric Excess:** Purity (HPLC): 98.74%

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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