## **Certificate of Analysis**

## CB1/2 agonist 1

 Cat. No.:
 HY-147512

 Batch No.:
 271582

Chemical Name: 5-Bromo-N-cycloheptyl-1-(4-fluorobenzyl)-6-methyl-2-oxo-1,2-dihydropyridine-3-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{24}BrFN_2O_2$ 

Molecular Weight: 435.33

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.20%

**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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