Inhibitors



## **Certificate of Analysis**

## **GCGR** antagonist 2

Cat. No.: HY-148844 CAS No.: 280134-25-0 Batch No.: 359587

**Chemical Name:** Benzoic acid, 3-cyano-4-hydroxy-, 2-[[1-[(2,3,5,6-tetramethylphenyl)methyl]-1H-indol-4-yl]meth

ylene]hydrazide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{26}N_4O_2$ **Molecular Weight:** 450.53

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 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 (HPLC): 99.76%

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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