Certificate of Analysis

GPR35 agonist 1

Cat. No.: HY-101033

CAS No.: 2079880-92-3

Batch No.: 286195

Chemical Name: 2H-1-Benzopyran-2-one, 6-bromo-7-hydroxy-8-nitro-3-(2H-tetrazol-5-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_4BrN_5O_5$ Molecular Weight: 354.07

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: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.22%

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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