

Batch No.:

Certificate of Analysis

GPR52 receptor modulator 1

 Cat. No.:
 HY-154980

 CAS No.:
 2642079-89-6

Chemical Name: 4H-Pyrazolo[4,3-c]pyridin-4-one, 1-[2-[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]-4-pyridinyl]-

1,5,6,7-tetrahydro-

281853

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{14}F_4N_4O$

Molecular Weight: 390.33

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: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.85%

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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