

# **Proteins**



Batch No.:

# **Certificate of Analysis**

# Glucosylceramide synthase-IN-2

Cat. No.: HY-144267 CAS No.: 2597958-02-4

**Chemical Name:** 4-Pyridazinecarboxamide, 2,3-dihydro-N-[4-(1-hydroxy-1-methylethyl)phenyl]-3-oxo-2-[2-(2,2,2-

trifluoroethoxy)phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{20}F_3N_3O_4$ 

**Molecular Weight:** 447.41

Storage: 4°C, sealed storage, away from moisture and light

222071

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance:

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

Purity (HPLC): 98.45%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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