

## **Product** Data Sheet

## Perphenazine-d<sub>8</sub> dihydrochloride

**Cat. No.:** HY-A0077AS **CAS No.:** 2070015-23-3

Molecular Formula: C<sub>21</sub>H<sub>20</sub>D<sub>8</sub>Cl<sub>3</sub>N<sub>3</sub>OS

Molecular Weight: 484.94

Target: 5-HT Receptor; Adrenergic Receptor; Dopamine Receptor; Histamine Receptor;

Isotope-Labeled Compounds

Pathway: GPCR/G Protein; Neuronal Signaling; Immunology/Inflammation; Others

**Storage:** 4°C, sealed storage, away from moisture

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

## **BIOLOGICAL ACTIVITY**

Description

Perphenazine-d<sub>8</sub> (dihydrochloride) is the deuterium labeled Perphenazine, which is a typical antipsychotic agent(5-HT, Dopamine receptor ligand).

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

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