

DRAinh-A250

## Chemical Properties

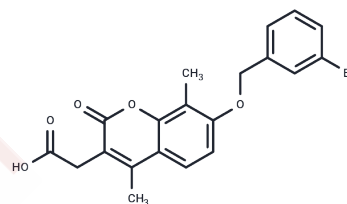
CAS No. : 858747-13-4

Formula: C<sub>20</sub>H<sub>17</sub>BrO<sub>5</sub>

Molecular Weight: 417.25

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

|               |  |
|---------------|--|
| Description   | DRAinh-A250 is a SLC26A3 inhibitor which blocks colonic fluid absorption and reduces constipation. |
| Targets(IC50) | Others   |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.3966 mL | 11.9832 mL | 23.9664 mL |
| 5 mM  | 0.4793 mL | 2.3966 mL  | 4.7933 mL  |
| 10 mM | 0.2397 mL | 1.1983 mL  | 2.3966 mL  |
| 50 mM | 0.0479 mL | 0.2397 mL  | 0.4793 mL  |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481