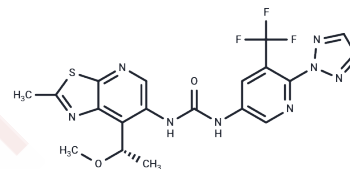


## MALT1-IN-7

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 2178993-11-6  |
| Formula:          | C <sub>19</sub> H <sub>17</sub> F <sub>3</sub> N <sub>8</sub> O <sub>2</sub> S                                      |
| Molecular Weight: | 478.45  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | MALT1-IN-7 [compound 142b] is a potent MALT1 protease inhibitor with potential applications in cancer research. |
| Targets(IC50) | MALT,Others   |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.0901 mL | 10.4504 mL | 20.9008 mL |
| 5 mM  | 0.418 mL  | 2.0901 mL  | 4.1802 mL  |
| 10 mM | 0.209 mL  | 1.045 mL   | 2.0901 mL  |
| 50 mM | 0.0418 mL | 0.209 mL   | 0.418 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

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