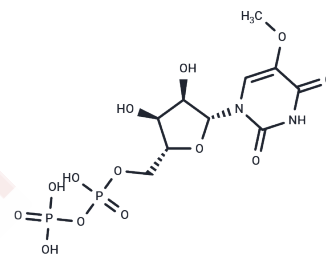


5-OMe-UDP trisodium salt

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 1207530-98-0 |
| Formula: | C10H16N2O13P2 |
| Molecular Weight: | 434.19 |
| 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 | Potent P2Y6 agonist |
| Targets(IC50) | Others,P2Y Receptor |

Solubility Information

| | |
|------------|--|
| Solubility | H2O: <10 mM, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|--|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.3031 mL | 11.5157 mL | 23.0314 mL |
| 5 mM | 0.4606 mL | 2.3031 mL | 4.6063 mL |
| 10 mM | 0.2303 mL | 1.1516 mL | 2.3031 mL |
| 50 mM | 0.0461 mL | 0.2303 mL | 0.4606 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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