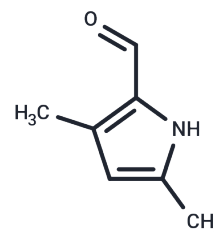


PYR-9588

## Chemical Properties

CAS No. : 2199-58-8  
Formula: C<sub>7</sub>H<sub>9</sub>NO  
Molecular Weight: 123.16  
Appearance: no data available  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

|             |                                                                                                                                                                                   |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | PYR-9588 is an intermediate used for chemical synthesis of a number of biologically important molecules, including bile pigments, photosensitizers, porphyrins, anticancer drugs. |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Solubility Information

|            |                                                                                                                      |
|------------|----------------------------------------------------------------------------------------------------------------------|
| Solubility | H <sub>2</sub> O: Insoluble,<br>DMSO: Soluble,<br>( $< 1$ mg/ml refers to the product slightly soluble or insoluble) |
|------------|----------------------------------------------------------------------------------------------------------------------|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 8.1195 mL | 40.5976 mL | 81.1952 mL |
| 5 mM  | 1.6239 mL | 8.1195 mL  | 16.239 mL  |
| 10 mM | 0.812 mL  | 4.0598 mL  | 8.1195 mL  |
| 50 mM | 0.1624 mL | 0.812 mL   | 1.6239 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.

**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:36 Washington Street,Wellesley Hills,MA 02481