

PYR-9588

Chemical Properties

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|-------------------|--|
| CAS No.: | 2199-58-8 |
| Formula: | C7H9NO |
| Molecular Weight: | 123.16 |
| Appearance: | N/A |
| Storage: | 0-4°C for short term (days to weeks), or -20°C for long term (months). |

Biological Description

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

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| Solubility | Water: Insoluble DMSO: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble) |
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Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|----------|-----------|-----------|
| 1 mM | 8.120 mL | 40.598 mL | 81.195 mL |
| 5 mM | 1.624 mL | 8.120 mL | 16.239 mL |
| 10 mM | 0.812 mL | 4.060 mL | 8.120 mL |
| 50 mM | 0.162 mL | 0.812 mL | 1.624 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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

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