

PYR-0503

## Chemical Properties

CAS No.:	16200-50-3
Formula:	C <sub>12</sub> H <sub>19</sub> NO <sub>2</sub>
Molecular Weight:	209.29
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	PYR-0503 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

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	4.778 mL	23.890 mL	47.781 mL
5 mM	0.956 mL	4.778 mL	9.556 mL
10 mM	0.478 mL	2.389 mL	4.778 mL
50 mM	0.096 mL	0.478 mL	0.956 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.

Tel:781-999-4286

E-mail:[info@targetmol.com](mailto:info@targetmol.com)

Address:36 Washington Street,Wellesley Hills,MA 02481