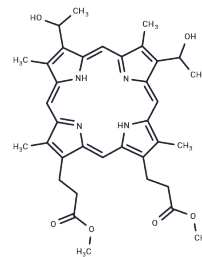


## Hematoporphyrin IX dimethyl ester

## Chemical Properties

CAS No. : 32562-61-1  
 Formula: C<sub>36</sub>H<sub>42</sub>N<sub>4</sub>O<sub>6</sub>  
 Molecular Weight: 626.74  
 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	Hematoporphyrin IX dimethyl ester is a porphyrin derivative and photosensitizer used in phototherapy for cancer.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5956 mL	7.9778 mL	15.9556 mL
5 mM	0.3191 mL	1.5956 mL	3.1911 mL
10 mM	0.1596 mL	0.7978 mL	1.5956 mL
50 mM	0.0319 mL	0.1596 mL	0.3191 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

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