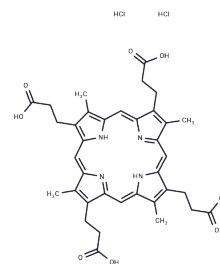


## Coproporphyrin I dihydrochloride

## Chemical Properties

CAS No. :	69477-27-6
Formula:	C <sub>36</sub> H <sub>40</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>8</sub>
Molecular Weight:	727.64
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	Coproporphyrin I dihydrochloride is an appropriate clinical biomarker to recapitulate drug-drug interactions mediated by OATP inhibition.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3743 mL	6.8715 mL	13.7431 mL
5 mM	0.2749 mL	1.3743 mL	2.7486 mL
10 mM	0.1374 mL	0.6872 mL	1.3743 mL
50 mM	0.0275 mL	0.1374 mL	0.2749 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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