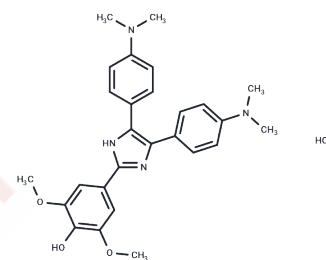


Photosensitizer-1 hydrochloride

Chemical Properties

CAS No. : 2771189-66-1
 Formula: C₂₇H₃₁ClN₄O₃
 Molecular Weight: 495.01
 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	Photosensitizer-1 (Compound CLB-13) hydrochloride is a photosensitizer [1].
Targets(IC50)	Others, Reactive Oxygen Species

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0202 mL	10.1008 mL	20.2016 mL
5 mM	0.404 mL	2.0202 mL	4.0403 mL
10 mM	0.202 mL	1.0101 mL	2.0202 mL
50 mM	0.0404 mL	0.202 mL	0.404 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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