

OPN16828

Chemical Properties

CAS No. : 37116-82-8

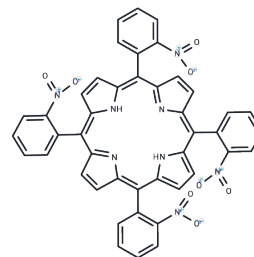
Formula: C44H26N8O8

Molecular Weight: 794.73

Keep away from direct sunlight

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	OPN16828 (also known as meso-Tetra(2-nitrophenyl)porphine) is a synthetic porphyrin compound. It serves as a commercial dye and is commonly utilized in industrial applications, similar to other nitroporphyrins.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2583 mL	6.2914 mL	12.5829 mL
5 mM	0.2517 mL	1.2583 mL	2.5166 mL
10 mM	0.1258 mL	0.6291 mL	1.2583 mL
50 mM	0.0252 mL	0.1258 mL	0.2517 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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