

Graphitic carbon nitride

Chemical Properties

CAS No. : 143334-20-7
Formula: CHN
Molecular Weight: 27.03
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	Graphitic carbon nitride is a metal-free photocatalyst with a semiconductor absorption wavelength of 460 nm.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	36.9959 mL	184.9797 mL	369.9593 mL
5 mM	7.3992 mL	36.9959 mL	73.9919 mL
10 mM	3.6996 mL	18.498 mL	36.9959 mL
50 mM	0.7399 mL	3.6996 mL	7.3992 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481