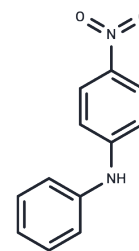


4-Nitrodiphenylamine

Chemical Properties

CAS No. :	836-30-6
Formula:	C12H10N2O2
Molecular Weight:	214.20
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	4-Nitrodiphenylamine is an aromatic amine antioxidant that can be used as a stabilizing additive and ozone inhibitor in rubber.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6685 mL	23.3427 mL	46.6853 mL
5 mM	0.9337 mL	4.6685 mL	9.3371 mL
10 mM	0.4669 mL	2.3343 mL	4.6685 mL
50 mM	0.0934 mL	0.4669 mL	0.9337 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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