

Diadinochrome

Chemical Properties

CAS No. :	24381-84-8
Formula:	C40H54O3
Molecular Weight:	582.87
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Diadinochrome is a carotenoid that results from the acid-catalyzed rearrangement of dihydropyridine-lutein during extraction.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7156 mL	8.5782 mL	17.1565 mL
5 mM	0.3431 mL	1.7156 mL	3.4313 mL
10 mM	0.1716 mL	0.8578 mL	1.7156 mL
50 mM	0.0343 mL	0.1716 mL	0.3431 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.

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481