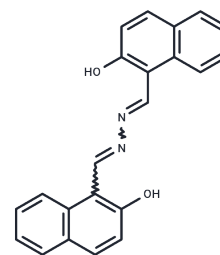


Yellow 101

Chemical Properties

CAS No. : 2387-03-3
Formula: C₂₂H₁₆N₂O₂
Molecular Weight: 340.37
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Yellow 101 is a bioactive chemical.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.938 mL	14.6899 mL	29.3798 mL
5 mM	0.5876 mL	2.938 mL	5.876 mL
10 mM	0.2938 mL	1.469 mL	2.938 mL
50 mM	0.0588 mL	0.2938 mL	0.5876 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.

Reference

Belai N, White SR. Determination of Unsulfonated Aromatic Amines in FD&C Yellow No. 5 and FD&C Yellow No. 6 by Liquid Chromatography-Triple Quadrupole Mass Spectrometry. J AOAC Int. 2018 Oct 10. doi: 10.5740/jaoacint.18-

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