

## **Product** Data Sheet

## Fluorol Yellow 088

Cat. No.: HY-D0286 CAS No.: 81-37-8 Molecular Formula:  $C_{22}H_{16}O$  Molecular Weight: 296.36

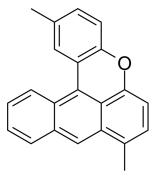
Target: Biochemical Assay Reagents

Pathway: Others

**Storage:** 4°C, protect from light, stored under nitrogen

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under

nitrogen)



## **SOLVENT & SOLUBILITY**

In Vitro

DMSO: 4 mg/mL (13.50 mM; ultrasonic and warming and heat to 60°C)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	3.3743 mL	16.8714 mL	33.7427 mL
	5 mM	0.6749 mL	3.3743 mL	6.7485 mL
	10 mM	0.3374 mL	1.6871 mL	3.3743 mL

Please refer to the solubility information to select the appropriate solvent.

## **BIOLOGICAL ACTIVITY**

Description

Fluorol Yellow 088 is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

Caution: Product has not been fully validated for medical applications. For research use only.

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