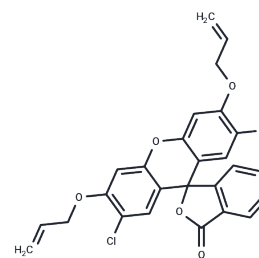


CAY10733

Chemical Properties

CAS No. : 1043865-37-7
Formula: C₂₆H₁₈Cl₂O₅
Molecular Weight: 481.32
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	CAY10733 is a fluorescent probe for the detection of carbon monoxide.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0776 mL	10.3881 mL	20.7762 mL
5 mM	0.4155 mL	2.0776 mL	4.1552 mL
10 mM	0.2078 mL	1.0388 mL	2.0776 mL
50 mM	0.0416 mL	0.2078 mL	0.4155 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

Feng, S., Liu, D., Feng, W., et al. Allyl fluorescein ethers as promising fluorescent probes for carbon monoxide imaging in living cells Anal. Chem. 89(6), 3754-3760 (2017).

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