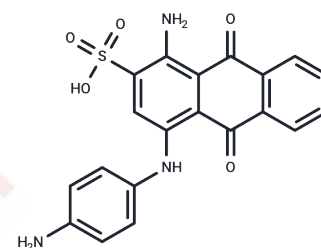


SYL-4

Chemical Properties

CAS No. : 6222-65-7
 Formula: C₂₀H₁₅N₃O₅
 Molecular Weight: 409.42
 Storage: Store at low temperature
 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	SYL-4 is a potential P2Y ₁₂ receptor antagonist with a K _i value of 7.35 ± 1.72 for use in synthetic dyes.
Targets(IC ₅₀)	P2Y Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4425 mL	12.2124 mL	24.4248 mL
5 mM	0.4885 mL	2.4425 mL	4.885 mL
10 mM	0.2442 mL	1.2212 mL	2.4425 mL
50 mM	0.0488 mL	0.2442 mL	0.4885 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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