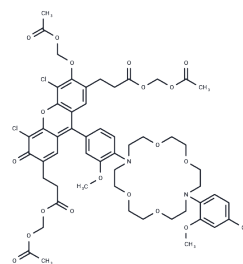


IPG-2 AM

Chemical Properties

CAS No. :	1369302-24-8
Formula:	C ₅₅ H ₆₄ Cl ₂ N ₂ O ₁₉
Molecular Weight:	1128.01
Storage:	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	IPG-2 AM (APG-2 Acetoxymethyl ester) is a cell-permeable K ⁺ fluorescent indicator.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8865 mL	4.4326 mL	8.8652 mL
5 mM	0.1773 mL	0.8865 mL	1.773 mL
10 mM	0.0887 mL	0.4433 mL	0.8865 mL
50 mM	0.0177 mL	0.0887 mL	0.1773 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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