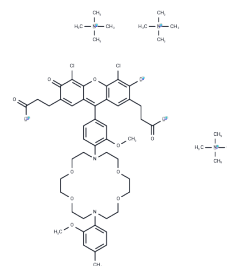


Asante potassium green-2 (TMA)

Chemical Properties

CAS No. :	1369302-21-5
Formula:	C58H85Cl2N5O13
Molecular Weight:	1131.23
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Asante potassium green-2 (APG-2) TMA is a cell-impermeable fluorescent indicator for K ⁺ (potassium ions) with excitation and emission maxima at 525 nm and 545 nm, respectively.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.884 mL	4.420 mL	8.8399 mL
5 mM	0.1768 mL	0.884 mL	1.768 mL
10 mM	0.0884 mL	0.442 mL	0.884 mL
50 mM	0.0177 mL	0.0884 mL	0.1768 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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