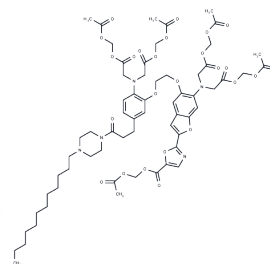


FFP-18-AM

## Chemical Properties

CAS No. : 348079-15-2  
 Formula: C<sub>62</sub>H<sub>81</sub>N<sub>5</sub>O<sub>25</sub>  
 Molecular Weight: 1296.33  
 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	FFP-18-AM, a cell-permeable fluorescent indicator, is designed for the measurement of near-membrane calcium.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7714 mL	3.857 mL	7.7141 mL
5 mM	0.1543 mL	0.7714 mL	1.5428 mL
10 mM	0.0771 mL	0.3857 mL	0.7714 mL
50 mM	0.0154 mL	0.0771 mL	0.1543 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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