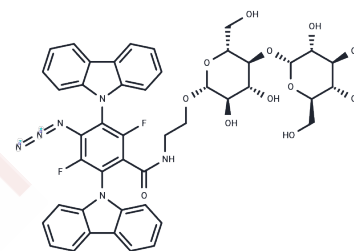


Mal-Cz

Chemical Properties

CAS No. :	2883232-96-8
Formula:	C ₄₅ H ₄₂ F ₂ N ₆ O ₁₂
Molecular Weight:	896.84
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	Mal-Cz, a maltose-derived fluorescence-on imaging probe, is utilized for detecting E. coli and Staphylococcus aureus [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.115 mL	5.5751 mL	11.1503 mL
5 mM	0.223 mL	1.115 mL	2.2301 mL
10 mM	0.1115 mL	0.5575 mL	1.115 mL
50 mM	0.0223 mL	0.1115 mL	0.223 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481