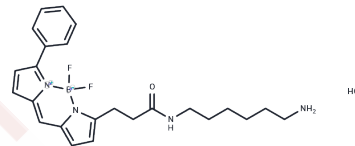


BDP R6G amine hydrochloride

Chemical Properties

CAS No. : 2183473-06-3
 Formula: C₂₄H₃₀BClF₂N₄O
 Molecular Weight: 474.78
 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	BDP R6G amine hydrochloride, a boronic dipyrromethene dye aligned with the rhodamine 6G (R6G) channel, contains an aliphatic amine group as a salt. These amine groups can be conjugated to electrophiles and utilized for enzymatic transamination.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1062 mL	10.5312 mL	21.0624 mL
5 mM	0.4212 mL	2.1062 mL	4.2125 mL
10 mM	0.2106 mL	1.0531 mL	2.1062 mL
50 mM	0.0421 mL	0.2106 mL	0.4212 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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