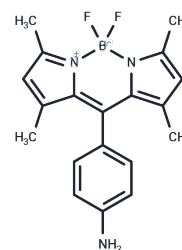


8-(4-Anilino) BODIPY

Chemical Properties

CAS No. :	321895-93-6
Formula:	C ₁₉ H ₂₀ BN ₃ F ₂
Molecular Weight:	339.19
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	8-(4-Anilino) BODIPY is a compound featuring a para-anilino group attached at the 8-position of a boron-dipyrromethene core. It is characterized by a high fluorescence quantum yield, narrow emission bandwidth, and excellent photostability, making it widely applicable in areas such as biological imaging, chemical analysis, and materials science.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9482 mL	14.741 mL	29.482 mL
5 mM	0.5896 mL	2.9482 mL	5.8964 mL
10 mM	0.2948 mL	1.4741 mL	2.9482 mL
50 mM	0.059 mL	0.2948 mL	0.5896 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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