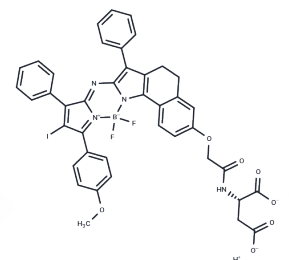


## Immune initiator-1

### Chemical Properties

CAS No. :	3036258-19-9
Formula:	C <sub>41</sub> H <sub>32</sub> BF <sub>2</sub> IN <sub>4</sub> O <sub>7</sub>
Molecular Weight:	868.44
Storage:	Keep away from direct sunlight Store at -20°C <small>Actual storage temperature shall be subject to the COA.</small>



### Biological Description

Description	Immune initiator-1 (Compound 1a) is an amino acid-modified near-infrared Aza-BODIPY photosensitizer that serves as an immune inducer for effective photodynamic research on melanoma.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1515 mL	5.7575 mL	11.5149 mL
5 mM	0.2303 mL	1.1515 mL	2.303 mL
10 mM	0.1151 mL	0.5757 mL	1.1515 mL
50 mM	0.023 mL	0.1151 mL	0.2303 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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