

## EphA2 agonist 1

## Chemical Properties

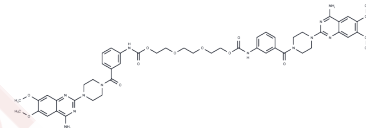
CAS No. : 2611459-57-3

Formula: C<sub>50</sub>H<sub>58</sub>N<sub>12</sub>O<sub>12</sub>

Molecular Weight: 1019.07

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	EphA2 Agonist 1 (Compound 7bg) is a potent and selective EphA2 receptor agonist, demonstrating significant efficacy in targeting overexpressed EphA2 glioblastoma cells and inducing EphA2 phosphorylation [1].
Targets(IC50)	Others,Ephrin Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9813 mL	4.9064 mL	9.8129 mL
5 mM	0.1963 mL	0.9813 mL	1.9626 mL
10 mM	0.0981 mL	0.4906 mL	0.9813 mL
50 mM	0.0196 mL	0.0981 mL	0.1963 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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