

PBG-1

## Chemical Properties

CAS No. : 1203424-93-4  
Formula: C<sub>14</sub>H<sub>17</sub>NO<sub>2</sub>  
Molecular Weight: 231.3  
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	PBG-1 is a photo-base generator.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3234 mL	21.6169 mL	43.2339 mL
5 mM	0.8647 mL	4.3234 mL	8.6468 mL
10 mM	0.4323 mL	2.1617 mL	4.3234 mL
50 mM	0.0865 mL	0.4323 mL	0.8647 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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