

EA-B2L

## Chemical Properties

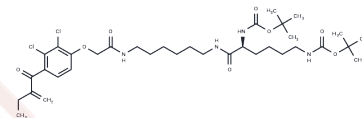
CAS No. : 1354444-72-6

Formula: C<sub>35</sub>H<sub>54</sub>Cl<sub>2</sub>N<sub>4</sub>O<sub>8</sub>

Molecular Weight: 729.73

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	EA-B2L is an effective degrader of glutathione S-transferase (GSTP) with a DC50 of 48 $\mu$ M. It is composed of Ethacrynic acid linked to Boc2Lys. EA-B2L plays a significant role in cancer research.
Targets(IC50)	E1/E2/E3 Enzyme

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3704 mL	6.8518 mL	13.7037 mL
5 mM	0.2741 mL	1.3704 mL	2.7407 mL
10 mM	0.137 mL	0.6852 mL	1.3704 mL
50 mM	0.0274 mL	0.137 mL	0.2741 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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