

BDB-108

## Chemical Properties

CAS No. : 28172-18-1  
Formula: C<sub>16</sub>H<sub>18</sub>Br<sub>2</sub>N<sub>4</sub>O<sub>2</sub>  
Molecular Weight: 458.15  
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	BDB-108 is a re-activator of isopropyl-methylphosphonylated acetylcholinesterase.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1827 mL	10.9135 mL	21.8269 mL
5 mM	0.4365 mL	2.1827 mL	4.3654 mL
10 mM	0.2183 mL	1.0913 mL	2.1827 mL
50 mM	0.0437 mL	0.2183 mL	0.4365 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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