

## Transthyretin-IN-1

## Chemical Properties

CAS No. :

Formula: C<sub>10</sub>H<sub>9</sub>Br<sub>2</sub>N<sub>04</sub>

Molecular Weight: 366.99

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	Transthyretin-IN-1 (Compound 1d) is a potent inhibitor of transthyretin (TTR) fibril formation, making it a valuable tool for investigating Alzheimer's disease [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7249 mL	13.6243 mL	27.2487 mL
5 mM	0.545 mL	2.7249 mL	5.4497 mL
10 mM	0.2725 mL	1.3624 mL	2.7249 mL
50 mM	0.0545 mL	0.2725 mL	0.545 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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