

EVT-401

## Chemical Properties

CAS No. :

Formula: C<sub>22</sub>H<sub>20</sub>F<sub>4</sub>N<sub>2</sub>O<sub>3</sub>

Molecular Weight: 436.4

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	EVT-401 (P2X7 receptor antagonist-1), a purinergic P2X7 receptor antagonist, demonstrates efficacy in combating neuroinflammation [1].
Targets(IC50)	Others,P2X Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2915 mL	11.4574 mL	22.9148 mL
5 mM	0.4583 mL	2.2915 mL	4.583 mL
10 mM	0.2291 mL	1.1457 mL	2.2915 mL
50 mM	0.0458 mL	0.2291 mL	0.4583 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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