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## Product Data Sheet

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Product Name: EVT-401  
Cat. No.: GC67895

### Chemical Properties

Cas. No.

Formula  $C_{22}H_{20}F_4N_2O_3$  M.Wt 436.4

Solubility DMSO : 100 mg/mL (229.15 mM; Need ultrasonic) Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

EVT-401 (P2X7 receptor antagonist-1) is a purinergic **P2X7 receptor** antagonist. EVT-401 has efficacy of combating neuroinflammation<sup>[1]</sup>.

[1]. Binan Zhu, et al. Identification and characterization of related substances in EVT-401 by hyphenated LC-MS techniques. J Pharm Anal

**Caution: Product has not been fully validated for medical applications. For research use only.**

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