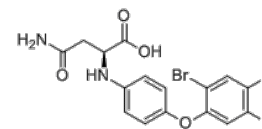


**Product Name** : WAY-213613  
**Cat. No.** : PC-35512  
**CAS No.** : 868359-05-1  
**Molecular Formula** : C<sub>16</sub>H<sub>13</sub>BrF<sub>2</sub>N<sub>2</sub>O<sub>4</sub>  
**Molecular Weight** : 415.191  
**Target** : Glutamate Transporter  
**Solubility** : 10 mM in DMSO



## Biological Activity

WAY-213613 (WAY213613) is a potent, non-substrate inhibitor of **EAAT2** (GLT-1) with IC<sub>50</sub> of 85 nM, displays > 44-fold selectivity over EAAT1 and EAAT3.

WAY-213613 also exhibits no activity towards ionotropic and metabotropic glutamate receptors.

## References

Dunlop J, et al. *Mol Pharmacol*. 2005 Oct;68(4):974-82.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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