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Product Datasheet

WAY-213613 hydrochloride, CAS [[2450268-84-3]] BYT-ORB1308941

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| Article Name | WAY-213613 hydrochloride, CAS [[2450268-84-3]] |
| Biozol Catalog Number | BYT-ORB1308941 |
| Supplier Catalog Number | orb1308941 |
| Alternative Catalog Number | BYT-ORB1308941-1,BYT-ORB1308941-10,BYT-ORB1308941-100,BYT-ORB1308941-200,BYT-ORB1308941-25,BYT-ORB1308941-5,BYT-ORB1308941-50 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | WAY-213613 hydrochloride is a potent and selective nonsubstrate inhibitor of the glutamate transporter EAAT2 (GLT-1), with an IC50 of 85 nM. It exhibits over 40-fold selectivity versus EAAT1 and EAAT3 and is inactive at glutamate receptors. This comp... |
| Molecular Weight | 415.19 |
| Purity | 99.37% (May vary between batches) |
| CAS Number | [2450268-84-3] |
| Formula | C16H13BrF2N2O4 |
| Target | transporter |
| Application Notes | Solubility: DMSO:55 mg/mL (132.47 mM),H2O:< 0.1 mg/mL (insoluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.82 mM) |