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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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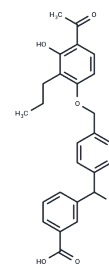
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LY-2300559

Chemical Properties

CAS No. : 889115-58-6
 Formula: C₂₆H₂₆O₆
 Molecular Weight: 434.48
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	LY-2300559 is an agonist of metabotropic glutamate receptor 2 (mGluR2) and can be used in studies about the treatment of migraine.
Targets(IC50)	GluR

Solubility Information

Solubility	DMSO: 60 mg/mL (138.1 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3016 mL	11.508 mL	23.016 mL
5 mM	0.4603 mL	2.3016 mL	4.6032 mL
10 mM	0.2302 mL	1.1508 mL	2.3016 mL
50 mM	0.046 mL	0.2302 mL	0.4603 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.

Reference

Polster CS, et al. Mechanism for enhanced absorption of a solid dispersion formulation of LY2300559 using the artificial stomach duodenum model. Mol Pharm. 2015;12(4):1131-1140.

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