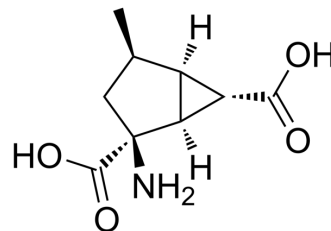


## (±)-LY395756

Cat. No.:	HY-103551
CAS No.:	852679-66-4
Molecular Formula:	C <sub>9</sub> H <sub>13</sub> NO <sub>4</sub>
Molecular Weight:	199.2
Target:	mGluR; mGluR
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

(±)-LY395756 is an agonist of mGlu2 receptor and an antagonist of mGlu3 receptor. (±)-LY395756 can distinguish the native mGlu2 and mGlu3 receptors<sup>[1]</sup>.

### REFERENCES

[1]. Ceolin L, et al. Study of novel selective mGlu2 agonist in the temporo-ammonic input to CA1 neurons reveals reduced mGlu2 receptor expression in a Wistar substrain with an anxiety-like phenotype. *J Neurosci.* 2011 May 4;31(18):6721-31.

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

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