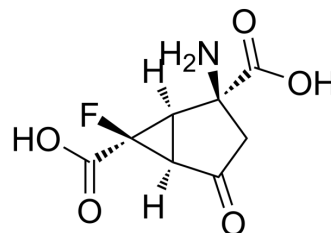


MGS0028

Cat. No.:	HY-131287
CAS No.:	321963-33-1
Molecular Formula:	C ₈ H ₈ FNO ₅
Molecular Weight:	217.15
Target:	mGluR
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MGS0028 is a selective metabotropic glutamate 2/3 (mGlu2/3) receptor agonist. MGS0028 can be used for psychiatric disorders research ^[1] .	
IC ₅₀ & Target	mGlu2 Receptor	mGluR3R

REFERENCES

[1]. Yukio Ago, et al. The selective metabotropic glutamate 2/3 receptor agonist MGS0028 reverses psychomotor abnormalities and recognition memory deficits in mice lacking the pituitary adenylate cyclase-activating polypeptide. *Behav Pharmacol.* 2013 Feb;24(1):74-7.

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

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