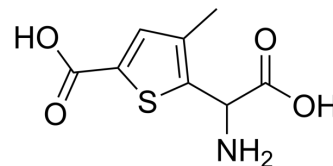


3-MATIDA

Cat. No.:	HY-103563
CAS No.:	518357-51-2
Molecular Formula:	C ₈ H ₉ NO ₄ S
Molecular Weight:	215.23
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

3-MATIDA is a metabotropic glutamate 1 (mGlu1) receptor antagonist. 3-MATIDA alleviates neuronal death in cerebral ischemia models. 3-MATIDA can be used in the study of neuronal injury and epileptiform activity after ischemia [1].

REFERENCES

[1]. Cozzi A, et al. Metabotropic glutamate 1 (mGlu1) receptor antagonists enhance GABAergic neurotransmission: a mechanism for the attenuation of post-ischemic injury and epileptiform activity? *Neuropharmacology*. 2002 Aug;43(2):119-30.

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

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