Product Data Sheet

MNI-caged-L-glutamate

Cat. No.:HY-107520CAS No.:295325-62-1Molecular Formula: $C_{14}H_{17}N_3O_6$ Molecular Weight:323.3Target:Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

 ${\tt MNI-caged-L-glutamat}\ is\ a\ reagent\ that\ can\ release\ neuroactive\ amino\ acids\ quickly\ and\ efficiently\ [1].$

REFERENCES

[1]. Canepari M, et al. Photochemical and pharmacological evaluation of 7-nitroindolinyl-and 4-methoxy-7-nitroindolinyl-amino acids as novel, fast caged neurotransmitters. J Neurosci Methods. 2001 Nov 15;112(1):29-42.

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

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