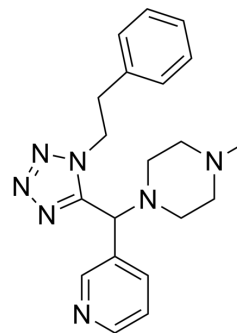


DA-023

Cat. No.:	HY-162454
CAS No.:	2585643-97-4
Molecular Formula:	C ₂₀ H ₂₅ N ₇
Molecular Weight:	363.46
Target:	EAAT
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DA-023 (Compound 4) is a selective positive allosteric modulator (PAM) of EAAT2 with an EC₅₀ value of 1 nM^[1].

REFERENCES

[1]. Fontana ACK, et al. Synthesis and Structure-Activity Relationships for Glutamate Transporter Allosteric Modulators. J Med Chem. 2024;67(8):6119-6143.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA