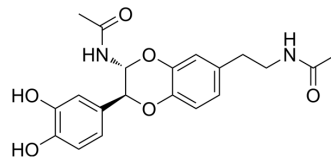


N-Acetyldopamine dimers B

Cat. No.:	HY-N12704
CAS No.:	482579-01-1
Molecular Formula:	C ₂₀ H ₂₂ N ₂ O ₆
Molecular Weight:	386.4
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

N-Acetyldopamine dimers B is the dimer form of N-Acetyldopamine (HY-N7493)^{[1][2]}.

REFERENCES

[1]. Huang L, Gong L, Huo X, et al. N-acetyldopamine dimer inhibits neuroinflammation through the TLR4/NF-κB and NLRP3/Caspase-1 pathways: N-acetyldopamine dimer inhibits neuroinflammation[J]. *Acta Biochimica et Biophysica Sinica*, 2023, 55(1): 23.

[2]. Huang L J, Wang Y M, Gong L Q, et al. N-acetyldopamine dimer attenuates DSS-induced ulcerative colitis by suppressing NF-κB and MAPK pathways[J]. *Frontiers in Pharmacology*, 2022, 13: 842730.

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