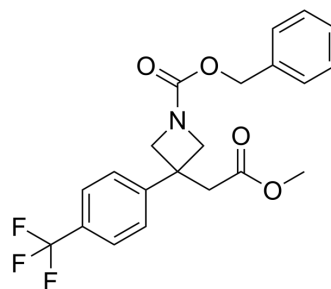


Neuroprotective agent 2

Cat. No.:	HY-161042
CAS No.:	2996062-20-3
Molecular Formula:	C ₂₁ H ₂₀ F ₃ NO ₄
Molecular Weight:	407.38
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Neuroprotective agent 2 (Compd 28) is a potent neuroprotective agent which has a protective effect in both salsolinol and glutamate-induced neurodegeneration models. Neuroprotective agent 2 reduces oxidative stress and caspase-3/7 activity in the glutamate model^[1].

REFERENCES

[1]. Šachlevičiūtė U, et al. Synthesis and neuroprotective activity of 3-aryl-3-azetidinyl acetic acid methyl ester derivatives. Arch Pharm (Weinheim). 2023 Dec;356(12):e2300378.

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

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