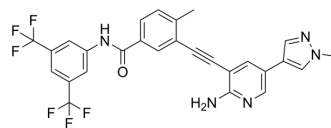


Antiallergic agent-1

Cat. No.:	HY-115723
CAS No.:	2839159-12-3
Molecular Formula:	C ₂₇ H ₁₉ F ₆ N ₅ O
Molecular Weight:	543.46
Target:	Src
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antiallergic agent-1, a Src-family kinase inhibitor, may serve as a new valuable lead compound for future antiallergic agent discovery. Antiallergic agent-1 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

REFERENCES

[1]. Xie Z, et al. Discovery of Potent Antiallergic Agents Based on an o-Aminopyridinyl Alkynyl Scaffold. J Med Chem. 2021 Sep 23;64(18):13588-13603.

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

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