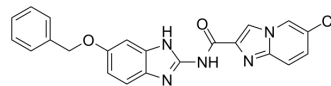


BACE-IN-1

Cat. No.:	HY-U00287
CAS No.:	1254166-60-3
Molecular Formula:	C ₂₂ H ₁₆ ClN ₅ O ₂
Molecular Weight:	417.85
Target:	Beta-secretase
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BACE-IN-1 (Compound 13) is a substituted Imidazo[1,2-a]pyridine derivative which can inhibit β -site amyloid precursor protein-cleaving enzyme (BACE) and that may be useful in the treatment of diseases in which BACE is involved, such as Alzheimer's disease.

REFERENCES

[1]. Adnan M.M. Mjalli, et al. SUBSTITUTED IMIDAZO[1,2-A]PYRIDINE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS, AND METHODS OF USE AS β -SECRETASE INHIBITORS. WO 2010126745 A1

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

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