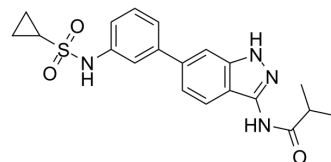


SGC-AAK1-1N

Cat. No.:	HY-147083
CAS No.:	2242913-80-8
Molecular Formula:	C ₂₀ H ₂₂ N ₄ O ₃ S
Molecular Weight:	398.48
Target:	AAK1
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SGC-AAK1-1N is a potent and selective AAK1 (AP2 associated kinase 1) inhibitor, with an IC ₅₀ of 1.8 μM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 1.8 μM (AAK1) ^[1]

REFERENCES

[1]. Wells C, et al. SGC-AAK1-1: A Chemical Probe Targeting AAK1 and BMP2K. ACS Med Chem Lett. 2019 Oct 23;11(3):340-345.

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

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