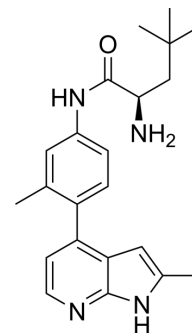


C3TD879

Cat. No.:	HY-162266
CAS No.:	2850259-33-3
Molecular Formula:	C ₂₂ H ₂₈ N ₄ O
Molecular Weight:	364.48
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

C3TD879 is a potent Type I kinase inhibitor. C3TD879 inhibits CITK catalytic activity with an IC₅₀ of 12 nM^[1].

REFERENCES

[1]. Maw JJ, et al. Discovery and Characterization of Selective, First-in-Class Inhibitors of Citron Kinase. *J Med Chem.* 2024 Feb 22;67(4):2631-2666.

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