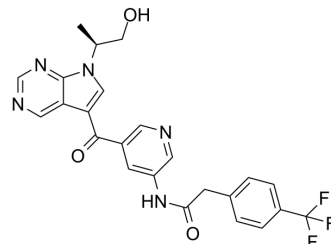


Trk-IN-1

Cat. No.:	HY-12327
CAS No.:	1402438-37-2
Molecular Formula:	C ₂₄ H ₂₀ F ₃ N ₅ O ₃
Molecular Weight:	483.44
Target:	Trk Receptor
Pathway:	Neuronal Signaling; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Trk-IN-1 (example 9), a potent tropomyosin-related kinase (Trk) inhibitor, shows potency against TrkA (3.7 nM) and TrkB (94 nM), respectively ^[1] .
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REFERENCES

[1]. Mark David Andrews, et al. Pyrrolo [2, 3 -d] pyrimidine derivatives as inhibitors of tropomyosin- related kinases. WO2012137089A1.

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

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