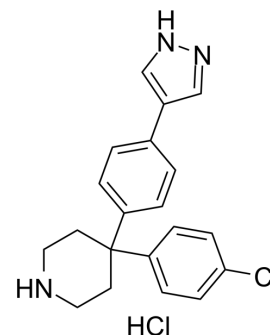


AT7867 hydrochloride

Cat. No.:	HY-12059B
CAS No.:	2624336-89-4
Molecular Formula:	C ₂₀ H ₂₁ Cl ₂ N ₃
Molecular Weight:	374.31
Target:	Akt
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	AT7867 hydrochloride is a potent and orally active inhibitor of AKT and p70 S6 kinase. AT7867 hydrochloride has anticancer effect ^[1] .
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CUSTOMER VALIDATION

- J Funct Foods. 55 (2019) 296-304.
- J Biol Chem. 2020 May 22;295(21):7431-7441.
- Oncotarget. 2016 May 17;7(20):29131-42.
- Harvard Medical School LINCS LIBRARY

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Grimshaw KM, et al. AT7867 is a potent and oral inhibitor of AKT and p70 S6 kinase that induces pharmacodynamic changes and inhibits human tumor xenograft growth. Mol Cancer Ther. 2010 May;9(5):1100-10.

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

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