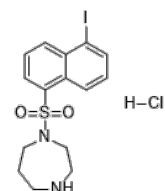


Product Name : ML-7 hydrochloride
Cat. No. : PC-23161
CAS No. : 110448-33-4
Molecular Formula : C₁₅H₁₈ClIN₂O₂S
Molecular Weight : 452.74
Target : Myosin
Solubility : 10 mM in DMSO



Biological Activity

ML-7 hydrochloride is a potent, specific myosin light chain kinase (MLCK) inhibitor with IC₅₀ of 300 nM, also inhibits YAP/TAZ.

References

- Shi J, et al. Br J Pharmacol. 2007 Sep;152(1):122-31.
Luh C, et al. J Neurochem. 2010 Feb;112(4):1015-25.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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