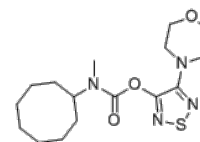


Product Name : JZP-430
Cat. No. : PC-20129
CAS No. : 1672691-74-5
Molecular Formula : C₁₆H₂₆N₄O₃S
Molecular Weight : 354.47
Target : Phospholipase
Solubility : 10 mM in DMSO



Biological Activity

JZP-430 (JZP430) is potent, selective and irreversible inhibitor of α/β -hydrolase domain 6 (**ABHD6**) with IC₅₀ of 44 nM (hABHD6), 230-fold selectivity over FAAH and lysosomal acid lipase (LAL).

JZP-430 is highly selective for ABHD6 over the other detectable brain serine hydrolases, including FAAH, MAGL and ABHD12.

References

Jayendra Z Patel, et al. *ChemMedChem*. 2015 Feb;10(2):253-65.

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

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