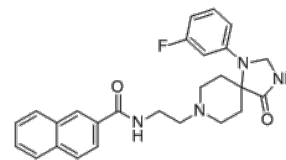


Product Name : VU0364739
Cat. No. : PC-49071
CAS No. : 1244639-78-8
Molecular Formula : C₂₆H₂₇FN₄O₂
Molecular Weight : 446.526
Target : Phospholipase
Solubility : 10 mM in DMSO



Biological Activity

VU0364739 is a potent, selective allosteric inhibitor of **phospholipase D2 (PLD2)** with cellular IC₅₀ of 20 nM, >75-fold selectivity over PLD1.

References

Sarah A. Scott, et al. Bethesda (MD): National Center for Biotechnology Information (US); 2010–.2012 Apr 5 [updated 2013 Mar 14].

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

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