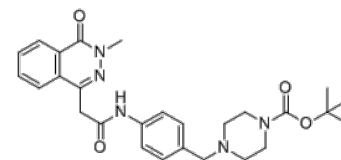


Product Name : PH002
Cat. No. : PC-63439
CAS No. : 1311174-68-1
Molecular Formula : C₂₇H₃₃N₅O₄
Molecular Weight : 491.58
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

PH002 is a small-molecule structure corrector significantly decreased **ApoE4** fragment levels in ApoE4/4-hiPSC-derived neurons, increases GABAergic neuron numbers and GAD67 levels, reduces p-tau levels, and decreases A β 40 and A β 42 production and/or secretion.

References

Wang C, et al. *Nat Med.* 2018 Apr 9. doi: 10.1038/s41591-018-0004-z.

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

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