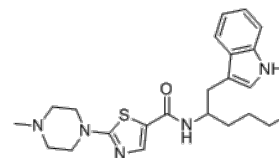


Product Name : NPT200-11
Cat. No. : PC-35764
CAS No. : 1802518-63-3
Molecular Formula : C₂₃H₃₁N₅OS
Molecular Weight : 425.60
Target : Amyloids
Solubility : 10 mM in DMSO



Biological Activity

NPT200-11 ((Rac)-Minzasolmin, (Rac)-UCB0599) is an orally bioavailable and brain penetrating **alpha-synuclein (ASYN)** misfolding and aggregation inhibitor.

NPT200-11 reduced retinal alpha-synuclein pathology in cortex, reduced associated neuroinflammation (astrogliosis), normalized striatal levels of the dopamine transporter (DAT) and improved motor function in animal model of Parkinson's disease.

References

Price DL, et al. *Sci Rep.* 2018 Nov 1;8(1):16165.

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

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