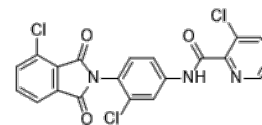


Product Name : VU0483605
Cat. No. : PC-23778
CAS No. : 1623101-11-0
Molecular Formula : C₂₀H₁₀Cl₃N₃O₃
Molecular Weight : 446.67
Target : mGluR
Solubility : 10 mM in DMSO



Biological Activity

VU0483605 is a potent, selective positive allosteric modulator (PAM) of mGluR1 with EC₅₀ of 350 nM.

References

- Cavallo D, et al. *Neuropharmacology*. 2020 Jan 1;162:107810.
Cho HP, et al. *ACS Chem Biol*. 2014 Oct 17;9(10):2334-46.

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

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