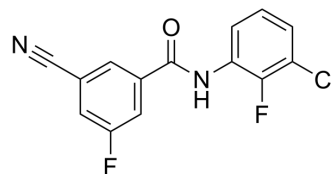


VU0366248

Cat. No.:	HY-119765
CAS No.:	1243310-20-4
Molecular Formula:	C ₁₄ H ₇ ClF ₂ N ₂ O
Molecular Weight:	292.67
Target:	mGluR
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	VU0366248 is a mGlu5 negative allosteric modulator ^[1] .
IC ₅₀ & Target	mGluR5

REFERENCES

[1]. Karen J Gregory, et al. Investigating Metabotropic Glutamate Receptor 5 Allosteric Modulator Cooperativity, Affinity, and Agonism: Enriching Structure-Function Studies and Structure-Activity Relationships. *Mol Pharmacol.* 2012 Nov;82(5):860-75.

Caution: Product has not been fully validated for medical applications. For research use only.

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