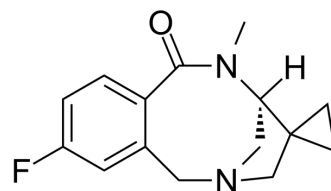


DS34942424

Cat. No.:	HY-145369
CAS No.:	2967655-39-4
Molecular Formula:	C ₁₅ H ₁₇ FN ₂ O
Molecular Weight:	260.31
Target:	Opioid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	DS34942424 is an orally potent analgesic without mu opioid receptor agonist activity.
IC ₅₀ & Target	μ Opioid Receptor/MOR

REFERENCES

[1]. Arita T, et al. Discovery of DS34942424: An orally potent analgesic without mu opioid receptor agonist activity. *Bioorg Med Chem*. 2020 Nov 1;28(21):115714.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA