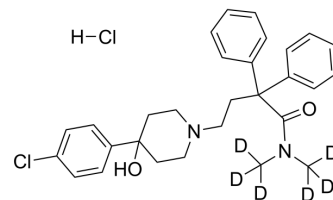


Loperamide-d₆ hydrochloride

Cat. No.:	HY-B0418AS
CAS No.:	1189469-46-2
Molecular Formula:	C ₂₉ H ₂₈ D ₆ Cl ₂ N ₂ O ₂
Molecular Weight:	519.54
Target:	Opioid Receptor; Autophagy
Pathway:	GPCR/G Protein; Neuronal Signaling; Autophagy
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description

Loperamide-d₆ (hydrochloride) is a deuterium labeled Loperamide hydrochloride. Loperamide hydrochloride is an opioid receptor agonist for the treatment of diarrhea[1].

REFERENCES

[1]. Hanauer, S.B., The role of loperamide in gastrointestinal disorders. Rev Gastroenterol Disord, 2008. 8(1): p. 15-20.

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

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