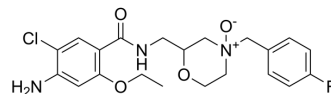


Mosapride N-Oxide

Cat. No.:	HY-148846
CAS No.:	1161443-73-7
Molecular Formula:	C ₂₁ H ₂₅ ClFN ₃ O ₄
Molecular Weight:	437.89
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description	Mosapride N-Oxide is a major active metabolite of Mosapride. Mosapride is a gastroprokinetic agent that acts as a selective 5HT ₄ agonist.
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REFERENCES

[1]. Kunjie Li, et al. The tissue distribution and excretion study of mosapride and its active des-p-fluorobenzyl and 4'-N-oxide metabolites in rats by ultra-high performance liquid chromatography-tandem mass spectrometry method. *Xenobiotica*. 2020 Feb;50(2):115-124.

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