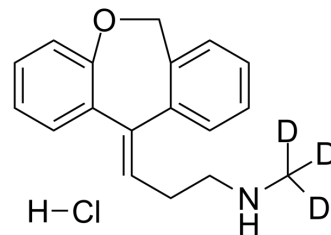


Nordoxepin-d₃ hydrochloride

Cat. No.:	HY-133771AS
CAS No.:	1331665-54-3
Molecular Formula:	C ₁₈ H ₁₇ D ₃ ClNO
Molecular Weight:	304.83
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
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

Nordoxepin-d₃ (hydrochloride) is the deuterium labeled Nordoxepin hydrochloride. Nordoxepin hydrochloride is an active metabolite of Doxepin hydrochloride (HY-B0725), which is an orally active tricyclic antidepressant[1].

REFERENCES

[1]. Nirav P Patel, et al. Highly sensitive LC-MS/MS method to estimate doxepin and its metabolite nordoxepin in human plasma for a bioequivalence study. J Pharm Anal. 2018 Dec;8(6):378-385.

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

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