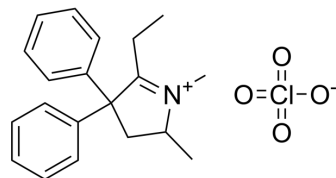


EDDP perchlorate

Cat. No.:	HY-135161
CAS No.:	31161-17-8
Molecular Formula:	C ₂₀ H ₂₄ ClNO ₄
Molecular Weight:	377.86
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

EDDP perchlorate is an N-desmethyl metabolite of Methadone by intestinal, hepatic, and cytochrome P450 (CYP) 3A4^[1].

REFERENCES

- [1]. Kharasch ED, et, al. Role of hepatic and intestinal cytochrome P450 3A and 2B6 in the metabolism, disposition, and miotic effects of methadone. Clin Pharmacol Ther. 2004 Sep;76(3):250-69.
- [2]. Fucci N, et, al. Simultaneous detection of some drugs of abuse in saliva samples by SPME technique. Forensic Sci Int. 2003 Jun 24;134(1):40-5.

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

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