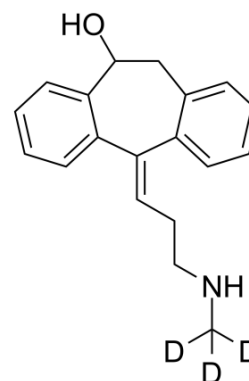


(E)-10-Hydroxy Nortriptyline D3

Cat. No.:	HY-U00050S
Molecular Formula:	C ₁₉ H ₁₈ D ₃ NO
Molecular Weight:	282.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

(E)-10-Hydroxy Nortriptyline D3 is a deuterium labeled (E)-10-Hydroxy Nortriptyline. (E)-10-Hydroxy Nortriptyline is a metabolite of Nortriptyline. Nortriptyline is a tricyclic antidepressant and the main active metabolite of Amitriptyline, and is used to relieve the symptoms of depression^[1].

REFERENCES

[1]. Shimoda K, et al. The impact of CYP2C19 and CYP2D6 genotypes on metabolism of amitriptyline in Japanese psychiatric patients. J Clin Psychopharmacol. 2002 Aug;22(4):371-8.

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

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