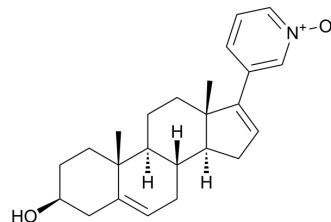


Abiraterone N-oxide

Cat. No.:	HY-148376
CAS No.:	2378463-76-2
Molecular Formula:	C ₂₄ H ₃₁ NO ₂
Molecular Weight:	365.51
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Abiraterone N-oxide is a metabolite of [Abiraterone](#) (HY-148377). Abiraterone is a potent and irreversible CYP17A1 inhibitor with antiandrogen activity^[1].

REFERENCES

[1]. Hu Y, Huang J, et al. Simultaneous determination of abiraterone and its five metabolites in human plasma by LC-MS/MS: Application to pharmacokinetic study in healthy Chinese subjects. *J Pharm Biomed Anal.* 2022 Aug 5;217:114826.

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

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