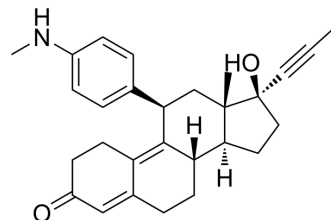


N-Demethyl Mifepristone

Cat. No.:	HY-W740216
CAS No.:	104004-96-8
Molecular Formula:	C ₂₈ H ₃₃ NO ₂
Molecular Weight:	415.57
Target:	Glucocorticoid Receptor; Drug Metabolite
Pathway:	Immunology/Inflammation; Vitamin D Related/Nuclear Receptor; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

N-Demethyl Mifepristone (RU 42633) is an active metabolite of Mifepristone (HY-13683). The affinities of N-Demethyl Mifepristone to the glucocorticoid receptor is 61% compared with 100% for Mifepristone^[1].

REFERENCES

[1]. Nguyen D, et al. Effects of Ketoconazole on the Pharmacokinetics of Mifepristone, a Competitive Glucocorticoid Receptor Antagonist, in Healthy Men. *Adv Ther.* 2017 Oct;34(10):2371-2385.

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

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