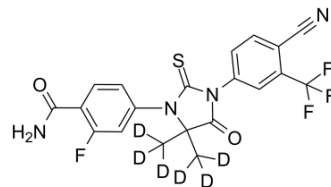


N-desmethyl Enzalutamide D6

Cat. No.:	HY-70002AS
Molecular Formula:	C ₂₀ H ₈ D ₆ F ₄ N ₄ O ₂ S
Molecular Weight:	456.45
Target:	Androgen Receptor
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

N-desmethyl Enzalutamide D6 (N-desmethyl MDV 3100 D6) is a deuterium labeled N-desmethyl Enzalutamide. N-desmethyl Enzalutamide is an active metabolite of Enzalutamide. N-desmethyl Enzalutamide is the active metabolite of Enzalutamide. N-desmethyl Enzalutamide demonstrates primary and secondary pharmacodynamics of similar potency to Enzalutamide and circulates at approximately the same plasma concentrations as enzalutamide^[1].

IC₅₀ & Target

Androgen-receptor^[1]

REFERENCES

[1]. Gibbons JA, et al. Pharmacokinetic Drug Interaction Studies with Enzalutamide. Clin Pharmacokinet. 2015 Oct;54(10):1057-69.

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

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