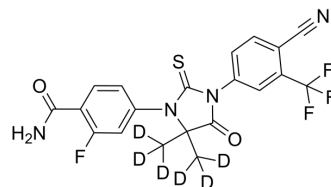


N-desmethyl Enzalutamide-d₆

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:	Vitamin D Related/Nuclear Receptor		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	N-desmethyl Enzalutamide-d ₆ 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].
IC ₅₀ & 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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