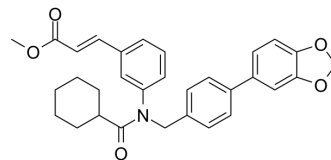


Fexarine

Cat. No.:	HY-122338
CAS No.:	574013-67-5
Molecular Formula:	C ₃₁ H ₃₁ NO ₅
Molecular Weight:	497.58
Target:	FXR
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Fexarine is a potent, non-steroidal and selective agonist of farnesoid X receptor (EC ₅₀ : 38 nM). Fexarine can be used for the research of diseases linked to cholesterol, bile acids ^[1] .
In Vitro	Fexarine (1 μM) induces expression of the IBABP mRNA in the HT29-FXRFL cell ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Michael R. Downes, et al. Non-steroidal farnesoid X receptor modulators and methods for the use thereof. Patent US7671085 B2.

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

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