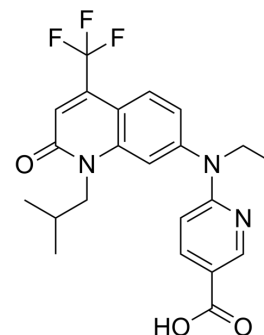


NEt-iFQ

Cat. No.:	HY-155437
CAS No.:	1251538-60-9
Molecular Formula:	C ₂₂ H ₂₂ F ₃ N ₃ O ₃
Molecular Weight:	433.42
Target:	RAR/RXR
Pathway:	Metabolic Enzyme/Protease; Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

NEt-iFQ is a fluorescent retinoid X receptor (RXR) agonist with potent solvatochromic properties. NEt-iFQ selectively binds to RXR-LBP and fluoresces^[1].

REFERENCES

[1]. Miura K, et al. Direct evaluation of polarity of the ligand binding pocket in retinoid X receptor using a fluorescent solvatochromic agonist. *Bioorg Med Chem Lett*. 2023 Nov 15;96:129536.

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

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