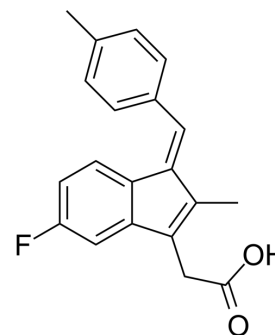


K-80001

Cat. No.:	HY-153980
CAS No.:	242800-40-4
Molecular Formula:	C ₂₀ H ₁₇ FO ₂
Molecular Weight:	308.35
Target:	RAR/RXR; COX
Pathway:	Metabolic Enzyme/Protease; Vitamin D Related/Nuclear Receptor; Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

K-80001 is an RXR α -binder and COX-1/2 inhibitor, with IC₅₀s of with an IC₅₀ of 82.9 μ M, 3.4 μ M, 1.2 μ M for RXR α , COX-1 and COX-2, respectively^[1].

REFERENCES

[1]. Zhou H, et al. NSAID sulindac and its analog bind RXR α and inhibit RXR α -dependent AKT signaling. Cancer Cell. 2010 Jun 15;17(6):560-73.

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

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