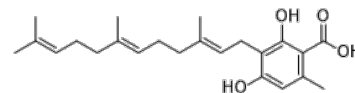


Product Name : Grifolic acid
Cat. No. : PC-25246
CAS No. : 80557-12-6
Molecular Formula : C₂₃H₃₂O₄
Molecular Weight : 372.51
Target : Free Fatty Acid Receptor (FFAR)
Solubility : 10 mM in DMSO



CAS: 80557-12-6

Biological Activity

Grifolic acid is a small molecule agonist of free fatty acid receptor (FFAR4/GPR120), also is a dual antagonist of voltage-gated sodium NaV1.7 and CaV2.2 channels with potent antinociceptive effects.

References

Zhao M, et al. Br J Pharmacol. 2025 Aug 6. doi: 10.1111/bph.70165.

Zhao Y, et al. Mol Med Rep. 2018;17(2):3281-3287.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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