

Product Datasheet

Tyrosinase-IN-13 (orb2277971)

Description	Tyrosinase-IN-13 (compound 3c), derived from Flurbiprofen, serves as a potent non-competitive inhibitor of tyrosinase with IC ₅₀ and K _i values of 68 μM and 36.3 μM, respectively. It exhibits cytotoxicity against several cancer cell lines, including hepatocellular carcinoma (HepG2), colorectal cancer (HT-29), and melanoma (B16F10) [1].
Storage	-20°C
Note	For research use only
Formula	C ₂₃ H ₁₈ ClFN ₄ OS
Purity	98.00%
MW	452.93
Expiration Date	12 months from date of receipt.

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