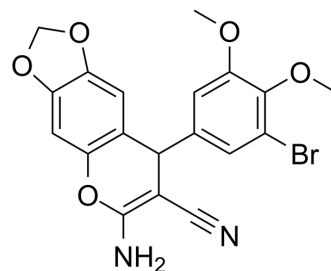


Wnt pathway inhibitor 4

Cat. No.:	HY-153753
CAS No.:	663214-57-1
Molecular Formula:	C ₁₉ H ₁₅ BrN ₂ O ₅
Molecular Weight:	431.24
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	Wnt pathway inhibitor 4 (compound 16D) is an anticancer agent that has anti-proliferative activity ^[1] .
In Vitro	Wnt pathway inhibitor 4 (Compound 16D) (72 h) inhibits proliferation of human A375 melanoma cells (IC ₅₀ : 23.3 nM) ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Zhang H, et al. Design, synthesis and characterization of potent microtubule inhibitors with dual anti-proliferative and anti-angiogenic activities. Eur J Med Chem. 2018 Sep 5;157:380-396.

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

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