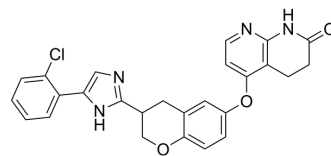


Anticancer agent 124

Cat. No.:	HY-108887
CAS No.:	1884226-20-3
Molecular Formula:	C ₂₆ H ₂₁ ClN ₄ O ₃
Molecular Weight:	472.92
Target:	Raf
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro	H ₂ O : < 0.1 mg/mL (insoluble)
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BIOLOGICAL ACTIVITY

Description	Anticancer agent 124 is an orally active, highly selective and potent pan RAF inhibitor. Anticancer agent 124 inhibits MAPK signalling in BRAF V600E, NRAS and KRAS mutant tumor cells ^[1] .
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REFERENCES

[1]. Helen Mason, et al. Abstract 5160: Development of REDX05358, a novel highly selective and potent pan RAF inhibitor and a potential therapeutic for BRAF and RAS mutant tumors. Cancer Res 1 July 2017; 77 (13_Supplement): 5160.

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

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