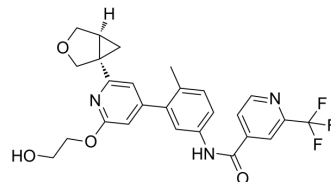


Pan-RAF kinase inhibitor 1

Cat. No.:	HY-142452
CAS No.:	2648838-76-8
Molecular Formula:	C ₂₆ H ₂₄ F ₃ N ₃ O ₄
Molecular Weight:	499.48
Target:	Raf
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Pan-RAF kinase inhibitor 1 is a potent inhibitor of Pan-RAF kinase. Pan-RAF kinase inhibitor 1 regulates MAPK signaling by inhibiting RAF kinase, thereby exerting an effect on the proliferation of RAS-mutant tumor cells. Pan-RAF kinase inhibitor 1 has the potential for the research of cancer diseases (extracted from patent WO2021110141A1, compound 16B)^[1].

REFERENCES

[1]. Zhaozhong Ding, et al. Biaryl Compounds of Pan-RAF Kinase Inhibitors. Patent WO2021110141A1.

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

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