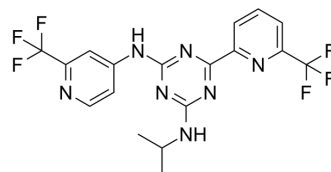


AGI-12026

Cat. No.:	HY-121736
CAS No.:	1446501-77-4
Molecular Formula:	C ₁₈ H ₁₅ F ₆ N ₇
Molecular Weight:	443.35
Target:	Isocitrate Dehydrogenase (IDH)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AGI-12026 is brain-penetrant dual inhibitor of mutant IDH1 and 2. AGI-12026 shows partial inhibition of the IDH1-R132H homodimer as allosteric modulators. AGI-12026 has the potential for research of glioma^[1].

REFERENCES

[1]. Konteatis Z, et al. Vorasidenib (AG-881): A First-in-Class, Brain-Penetrant Dual Inhibitor of Mutant IDH1 and 2 for Treatment of Glioma. ACS Med Chem Lett. 2020;11(2):101-107.

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

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