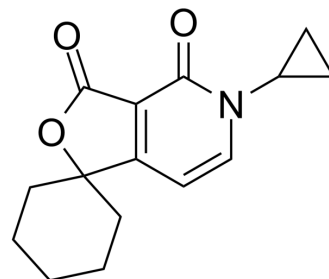


P1788

Cat. No.:	HY-146317
CAS No.:	2554623-76-4
Molecular Formula:	C ₁₅ H ₁₇ NO ₃
Molecular Weight:	259.3
Target:	Dihydroorotate Dehydrogenase; DNA/RNA Synthesis
Pathway:	Metabolic Enzyme/Protease; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

P1788 is a dihydroorotate dehydrogenase (DHODH) inhibitor. P1788 induces DNA damage^[1].

REFERENCES

[1]. Hayek S, et al. Cerpegin-derived furo[3,4-c]pyridine-3,4(1H,5H)-diones enhance cellular response to interferons by de novo pyrimidine biosynthesis inhibition. Eur J Med Chem. 2020 Jan 15;186:111855.

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

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