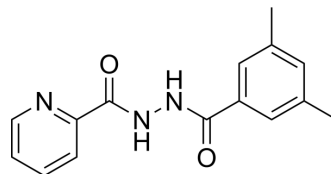


P3FI-63

Cat. No.:	HY-162301
CAS No.:	931596-95-1
Molecular Formula:	C ₁₅ H ₁₅ N ₃ O ₂
Molecular Weight:	269.3
Target:	Histone Demethylase
Pathway:	Epigenetics
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

P3FI-63 is a KDM3B inhibitor with a IC₅₀ value of 7 μM. P3FI-63 has antitumor activity^[1].

REFERENCES

[1]. Kim YY, et al. KDM3B inhibitors disrupt the oncogenic activity of PAX3-FOXO1 in fusion-positive rhabdomyosarcoma. Nat Commun. 2024 Feb 24;15(1):1703.

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

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