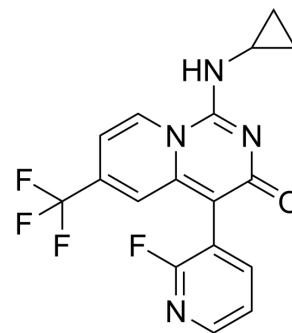


## MAT2A-IN-13

Cat. No.:	HY-162010
CAS No.:	2851449-24-4
Molecular Formula:	C <sub>17</sub> H <sub>12</sub> F <sub>4</sub> N <sub>4</sub> O
Molecular Weight:	364.3
Target:	Methionine Adenosyltransferase (MAT)
Pathway:	Epigenetics; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

MAT2A-IN-13 is a potent and orally active methionine adenosyltransferase 2A (MAT2A) inhibitor with a favorable pharmacokinetic profile. MAT2A-IN-13 shows in vivo potency in an HCT-116 MTAP-deleted xenograft model. MAT2A-IN-13 can be used for MTAP-Deleted tumors treatment research<sup>[1]</sup>.

## REFERENCES

[1]. Qun Li, et al. Discovery of Potent and Oral Bioavailable MAT2A Inhibitors for the Treatment of MTAP-Deleted Tumors. ACS Med Chem Lett. 2023 Dec 4;14(12):1876-1881.

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

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