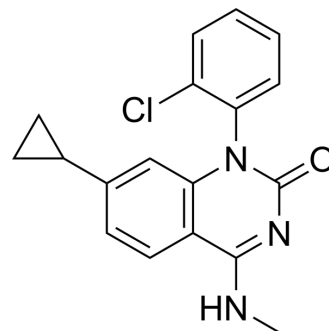


MAT2A-IN-4

| | |
|--------------------|---|
| Cat. No.: | HY-144179 |
| CAS No.: | 2439272-57-6 |
| Molecular Formula: | C ₁₈ H ₁₆ ClN ₃ O |
| Molecular Weight: | 325.79 |
| 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-4 is a methionine adenosyltransferase 2A (MAT2A) inhibitor extracted from patent WO2020123395A1 compound 426 . MAT2A-IN-4 can be used for the research of cancer ^[1] . |
| IC ₅₀ & Target | methionine adenosyltransferase 2A (MAT2A) ^[1] |

REFERENCES

[1]. Alam M, et, al. 2-oxoquinazoline derivatives as methionine adenosyltransferase 2a inhibitors. WO2020123395A1.

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

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