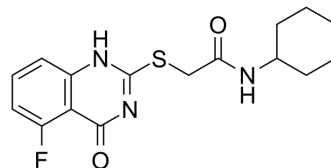


CBR-3465

| | |
|--------------------|---|
| Cat. No.: | HY-145985 |
| CAS No.: | 2225883-59-8 |
| Molecular Formula: | C ₁₆ H ₁₈ FN ₃ O ₂ S |
| Molecular Weight: | 335.4 |
| Target: | Bacterial |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|-------------|---|
| Description | CBR-3465 is a mycobacterium tuberculosis (Mtb) type II NADH dehydrogenase inhibitor, with the MIC of 0.16 μM against Mtb [1]. |
|-------------|---|

REFERENCES

[1]. Harbut MB, et, al. Small Molecules Targeting Mycobacterium tuberculosis Type II NADH Dehydrogenase Exhibit Antimycobacterial Activity. *Angew Chem Int Ed Engl*. 2018 Mar 19;57(13):3478-3482.

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

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