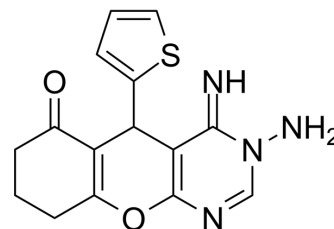


Antiproliferative agent-44

| | |
|--------------------|---|
| Cat. No.: | HY-161013 |
| CAS No.: | 3017217-08-9 |
| Molecular Formula: | C ₁₅ H ₁₄ N ₄ O ₂ S |
| Molecular Weight: | 314.36 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Antiproliferative agent-44 (compound 3) is a potent inhibitor of proliferation, with the IC₅₀ values ranging from 2.02 to 1.61 μM^[1].

REFERENCES

[1]. Ibrahim O Althobaiti, et al. Efficient Protocol for Novel Hybrid Pyrimidines Synthesis: Antiproliferative Activity, DFT Analyses, and Molecular Docking Studies. ACS Omega. 2023 Dec 1;8(49):47239-47253.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA