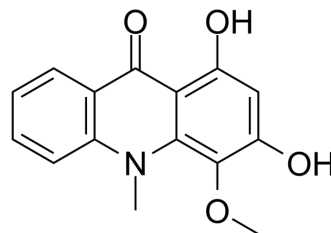


1,3-Dihydroxy-4-methoxy-10-methylacridin-9(10H)-one

| | |
|--------------------|---|
| Cat. No.: | HY-128913 |
| CAS No.: | 1189362-86-4 |
| Molecular Formula: | C ₁₅ H ₁₃ NO ₄ |
| Molecular Weight: | 271.27 |
| Target: | Bacterial |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

1,3-Dihydroxy-4-methoxy-10-methylacridin-9(10H)-one is an acridone alkaloid compound isolated from the fruits of *Z. leprieurii* and *Z. zanthoxyloides*. 1,3-Dihydroxy-4-methoxy-10-methylacridin-9(10H)-one has antibacterial activity^[1].

REFERENCES

[1]. Wouatsa VN, et al. Aromatase and glycosyl transferase inhibiting acridone alkaloids from fruits of Cameroonian *Zanthoxylum* species. *Chem Cent J*. 2013;7:125.

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

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