Product Data Sheet

2',4'-Dihydroxy-6'-Methoxyacetophenone

Cat. No.:HY-N1667CAS No.:3602-54-8Molecular Formula: $C_9H_{10}O_4$ Molecular Weight:182.17Target:ParasitePathway:Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description	2',4'-Dihydroxy-6'-Methoxyacetophenone is a phenolic acetophenone from Artemisia annua. Artemisia annua is an analog of Artemisinin that is effective in the research of malaria ^[1] .
IC ₅₀ & Target	Plasmodium

REFERENCES

[1]. Singh AK, Pathak V, Agrawal PK. Annphenone, a phenolic acetophenone from Artemisia annua. Phytochem. 1997;44:555-7.

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

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