Product Data Sheet

7-O-Isopentenyl-γ-fagarine

Cat. No.:HY-N2759CAS No.:23417-92-7Molecular Formula: $C_{18}H_{19}NO_4$ Molecular Weight:313.35Target:Bacterial

Pathway: Anti-infection

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

Analysis.

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BIOLOGICAL ACTIVITY

Description

7-O-Isopentenyl- γ -fagarine is an alkaloid that can be isolated from Peltostigma guatemalense. 7-O-Isopentenyl- γ -fagarine has antibacterial and antimalarial activities in vitro^[1].

REFERENCES

[1]. Cuca Suarez LE, et al. Biological activity of secondary metabolites from Peltostigma guatemalense. Nat Prod Res. 2009;23(4):370-4.

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