MCE ®

Apigravin

Cat. No.:HY-N11169CAS No.:72963-64-5Molecular Formula: $C_{15}H_{16}O_4$ Molecular Weight:260.29Target:BacterialPathway:Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Apigravin is a potent antibacterial agent. Apigravin shows antibacterial activity against Bacillus subtilis with a MIC value of $61 \,\mu\text{M}^{[1]}$.

REFERENCES

[1]. Akihara Y, et al. New Prenylated ortho-Dihydroxycoumarins from the Fruits of Ficus nipponica. Chem Biodivers. 2017 Sep;14(9).

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