

Aflavarin

Cat. No.: HY-116681

CAS No.: 144429-67-4

Molecular Formula: $C_{24}H_{22}O_9$

Molecular Weight: 454.43

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Aflavarin is produced from cluster 39 expressed mainly in sclerotia. Aflavarin exhibits anti-insectan activity [1].

REFERENCES

[1]. Cary JW, et al. Transcriptome Analysis of Aspergillus flavus Reveals veA-Dependent Regulation of Secondary Metabolite Gene Clusters, Including the Novel Aflavarin Cluster. Eukaryot Cell. 2015 Oct;14(10):983-97.

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

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