MedChemExpress

## Product Data Sheet

## Aflavarin

| Cat. No.: | $\mathrm{HY}-116681$ |
| :--- | :--- |
| CAS No.: | $144429-67-4$ |
| Molecular Formula: | $\mathrm{C}_{24} \mathrm{H}_{22} \mathrm{O}_{9}$ |
| Molecular Weight: | 454.43 |
| Target: | Others |
| Pathway: | Others |
| Storage: | 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.

