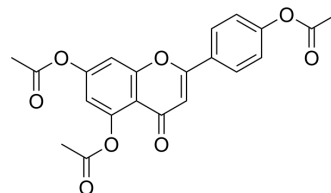


## Apigenin triacetate

Cat. No.:	HY-W748594
CAS No.:	3316-46-9
Molecular Formula:	C <sub>21</sub> H <sub>16</sub> O <sub>8</sub>
Molecular Weight:	396.35
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Apigenin triacetate is a metabolite of *F. graminearum*. Apigenin triacetate can be downregulated in *F. graminearum* by chitosan treatment. Apigenin triacetate derives from apigenin<sup>[1]</sup>.

### REFERENCES

[1]. Myriam Deshaies, et al. The impact of chitosan on the early metabolomic response of wheat to infection by *Fusarium graminearum*. *BMC Plant Biology*.

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

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