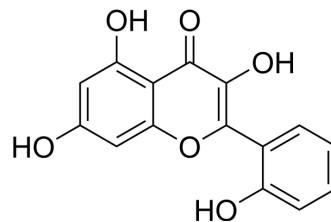


Datiscetin

| | |
|--------------------|---|
| Cat. No.: | HY-N8722 |
| CAS No.: | 480-15-9 |
| Molecular Formula: | C ₁₅ H ₁₀ O ₆ |
| Molecular Weight: | 286.24 |
| Target: | Fungal |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Datiscetin (compound 5) is a natural compound isolated from the cultivar “Roland”, and shows fungitoxic activity towards *F. oxysporum* f. sp. *dianthi*.^[1]

REFERENCES

[1]. Curir P, et al. Fungitoxic phenols from carnation (*Dianthus caryophyllus*) effective against *Fusarium oxysporum* f. sp. *dianthi*. *Phytochem Anal.* 2003;14(1):8-12.

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

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