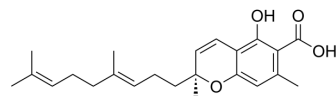


Daurichromenic acid

Cat. No.:	HY-N3692
CAS No.:	82003-90-5
Molecular Formula:	C ₂₃ H ₃₀ O ₄
Molecular Weight:	370.48
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Daurichromenic acid is a chromene, which can be isolated from the leaves and twigs of *Rhododendron dauricum*. Daurichromenic acid has potent anti-HIV activity with an EC₅₀ value of 0.00567 µg/mL^[1].

REFERENCES

[1]. Kashiwada Y, et al. Isolation of rhododaurichromanolic acid B and the anti-HIV principles rhododaurichromanolic acid A and rhododaurichromenic acid from *Rhododendron dauricum*[J]. *Tetrahedron*, 2001, 57(8): 1559-1563.

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

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