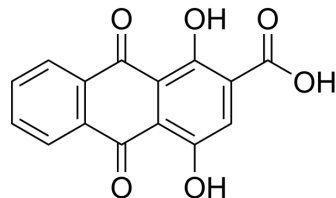


2-Quinizarincarboxylic acid

Cat. No.:	HY-156690
CAS No.:	6416-55-3
Molecular Formula:	C ₁₅ H ₈ O ₆
Molecular Weight:	284.22
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	2-Quinizarincarboxylic acid (Compound 15) is a glucose uptake inhibitor, with the inhibitory rate of 24.9% at 50 μM ^[1] .
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REFERENCES

[1]. Stephen L. Carney, et al. Anthraquinones related to rhein inhibit glucose uptake into chondrocytes. A mechanism for anti-osteoarthritis drugs? Bioorganic & Medicinal Chemistry Letters. Volume 7, Issue 7, 1997, Pages 817-822.

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

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