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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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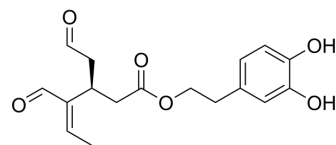
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Oleacein

| | |
|--------------------|---|
| Cat. No.: | HY-N8630 |
| CAS No.: | 149183-75-5 |
| Molecular Formula: | C ₁₇ H ₂₀ O ₆ |
| Molecular Weight: | 320.34 |
| Target: | Angiotensin-converting Enzyme (ACE) |
| Pathway: | Metabolic Enzyme/Protease |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Oleacein (Compound 9) is an ACE inhibitor that can be isolated from *J. grandiflorum*. Oleacein is orally active and can be used in the study of metabolic and cardiovascular diseases^{[1][2]}.

REFERENCES

- [1]. Somanadhan B, et al. Angiotensin converting enzyme (ACE) inhibitors from *Jasminum azoricum* and *Jasminum grandiflorum*. *Planta Med.* 1998 Apr;64(3):246-50.
- [2]. Lombardo GE, et al. Effects of Oleacein on High-Fat Diet-Dependent Steatosis, Weight Gain, and Insulin Resistance in Mice.

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

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