



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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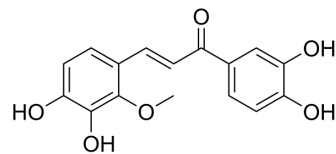
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## Tetrahydroxymethoxychalcone

Cat. No.:	HY-N9334
CAS No.:	197227-39-7
Molecular Formula:	C <sub>16</sub> H <sub>14</sub> O <sub>6</sub>
Molecular Weight:	302.28
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

<b>Description</b>	Tetrahydroxymethoxychalcone is a phenolic and flavonoid compound. Tetrahydroxymethoxychalcone is found to enhance myoblast proliferation and differentiation. Tetrahydroxymethoxychalcone plays important roles in myogenesis and muscle regeneration <sup>[1]</sup> .
<b>In Vitro</b>	Tetrahydroxymethoxychalcone enhances myoblast proliferation and differentiation <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Lee EJ, et al. Isolation and Characterization of Compounds from Glycyrrhiza uralensis as Therapeutic Agents for the Muscle Disorders. Int J Mol Sci. 2021;22(2):876. Published 2021 Jan 16.

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

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