



# 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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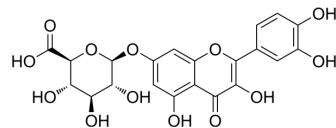
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## Quercetin 7-glucuronide

|                    |  |
|--------------------|--|
| Cat. No.:          | HY-W778608   |
| CAS No.:           | 38934-20-2   |
| Molecular Formula: | C <sub>21</sub> H <sub>18</sub> O <sub>13</sub>  |
| Molecular Weight:  | 478.36   |
| Target:            | Drug Metabolite  |
| Pathway:           | Metabolic Enzyme/Protease  |
| Storage:           | 4°C, protect from light<br>* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |



### BIOLOGICAL ACTIVITY

#### Description

Quercetin 7-glucuronide (Quercetin 7-O-β-glucuronide), a metabolite of Quercetin (HY-18085), can be isolated from Madagascanian Uncarina species. Quercetin 7-glucuronide can inhibit LDL oxidation<sup>[1]</sup>.

### REFERENCES

[1]. Janisch KM, et al. Properties of quercetin conjugates: modulation of LDL oxidation and binding to human serum albumin. Free Radic Res. 2004 Aug;38(8):877-84.

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

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