



# 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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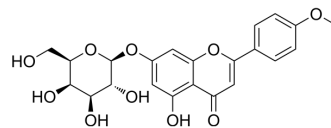
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## Acacetin-7-O-β-D-galactopyranoside

Cat. No.:	HY-W742564
CAS No.:	80443-15-8
Molecular Formula:	C <sub>22</sub> H <sub>22</sub> O <sub>10</sub>
Molecular Weight:	446.4
Target:	Cholinesterase (ChE)
Pathway:	Neuronal Signaling
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

Description	Acacetin-7-O-β-D-galactopyranoside is a flavonoid that can be isolated from flower heads of <i>Chrysanthemum morifolium</i> . Acacetin-7-O-β-D-galactopyranoside inhibits AChE activity and can be used for research of Alzheimer's disease <sup>[1]</sup> .
IC <sub>50</sub> & Target	AChE <sup>[1]</sup>

### REFERENCES

[1]. Seung-Kyoung Jeung, et al. Isolation of Acetylcholinesterase Inhibitors from the Flowers of *Chrysanthemum indicum* Linne. The FASEB Journal, 21: LB39-LB40.

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

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