



# 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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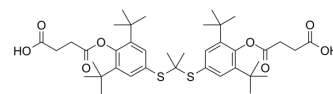
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## Probucol disuccinate

|                    |                                                                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Cat. No.:          | HY-108922                                                                                                                                  |
| CAS No.:           | 216168-45-5                                                                                                                                |
| Molecular Formula: | C <sub>39</sub> H <sub>56</sub> O <sub>8</sub> S <sub>2</sub>                                                                              |
| Molecular Weight:  | 716.99                                                                                                                                     |
| Target:            | Others                                                                                                                                     |
| Pathway:           | Others                                                                                                                                     |
| Storage:           | <div>Powder</div> <div>-20°C 3 years</div> <div>4°C 2 years</div> <div>In solvent</div> <div>-80°C 6 months</div> <div>-20°C 1 month</div> |



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 4 mg/mL (5.58 mM; ultrasonic and warming and heat to 60°C)

|                           | Solvent<br>Concentration | Mass | 1 mg      | 5 mg      | 10 mg      |
|---------------------------|--------------------------|------|-----------|-----------|------------|
|                           |                          |      |           |           |            |
| Preparing Stock Solutions | 1 mM                     |      | 1.3947 mL | 6.9736 mL | 13.9472 mL |
|                           | 5 mM                     |      | 0.2789 mL | 1.3947 mL | 2.7894 mL  |
|                           | 10 mM                    |      | ---       | ---       | ---        |

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Probucol Disuccinate is a derivative of Probucol, a lipid-regulating agent and can reduce LDL-cholesterol levels<sup>[1]</sup>.

#### In Vitro

Probucol Disuccinate is a derivative of Probucol<sup>[1]</sup>.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Probucol

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

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