



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

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Product Information

Description

Gambogic acid is a natural product isolated from the resin of *Garcinia hurburyi* tree, Gambogic acid is a potent apoptosis inducer. It binds covalently to the regulatory subunit B (SPTSSB) of the serine palmitoyltransferase complex and inhibits de novo sphingolipid biosynthesis. Gambogic acid activates caspases in T47D breast cancer cells and inhibits binding of anti-apoptotic proteins to a BH3 peptide.

Molecular Formula:

 $C_{38}H_{44}O_8$

Supplied As:

Solid

Stability:

At least 6 months at -20°C. Avoid freeze/thaw cycles.

Storage:

-20°C

MW:

628.8 Da

Cas No.

2752-65-0

Purity:

98%

Chemical Structure

