



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

Antibiotic and antitumor agent. Covalently binds DNA forming intra- and interstrand crosslinks. Inhibits DNA synthesis.

Pathway:

Apoptosis

Molecular Formula:

C₁₅H₁₈N₄O₅

Supplied As:

Solid

Solubility:

≥16.7 mg/ml in DMSO; insoluble in H₂O; insoluble in EtOH. For obtaining a higher solubility, please warm the tube at 37°C and shake it in the ultrasonic bath for a while. Long-term storage in solution is not recommended. Not stable in diluted solutions.

Stability:

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

Storage:

-20°C

MW:

334.33 Da

Cas No.

50-07-7

Purity:

≥98%

Chemical Structure

