



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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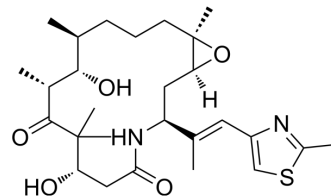
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Ixabepilone (Standard)

Cat. No.:	HY-10222R
CAS No.:	219989-84-1
Molecular Formula:	C ₂₇ H ₄₂ N ₂ O ₅ S
Molecular Weight:	506.7
Target:	Apoptosis; Bacterial; Microtubule/Tubulin
Pathway:	Apoptosis; Anti-infection; Cell Cycle/DNA Damage; Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ixabepilone (Standard) is the analytical standard of Ixabepilone. This product is intended for research and analytical applications. Ixabepilone (BMS-247550) is an orally bioavailable microtubule inhibitor, which binds to tubulin and promotes tubulin polymerization and microtubule stabilization, thereby arrests cells in the G2-M phase of the cell cycle and induces tumor cell apoptosis.

REFERENCES

[1]. John T. Hunt Discovery of Ixabepilone. Mol Cancer Ther February 2009 8; 275

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

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