



# 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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## Product Information

**Description**

MMAE is a synthetic antineoplastic agent. Because of its toxicity, it cannot be used as a drug itself; instead, it is linked to a monoclonal antibody (MAB) which directs it to the cancer cells. Monomethyl auristatin E or MMAE is 100-1000 times more potent than doxorubicin. It is a very potent antimitotic agent that inhibits cell division by blocking the polymerization of tubulin.

**Molecular Formula:**C<sub>39</sub>H<sub>67</sub>N<sub>5</sub>O<sub>7</sub>**Supplied As:**

Solid

**Solubility:**

DMSO

**Stability:**

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

**Storage:**

-20°C

**MW:**

718.0 Da

**Cas No.**

474645-27-7

**Purity:**

95%

## Chemical Structure

