



# 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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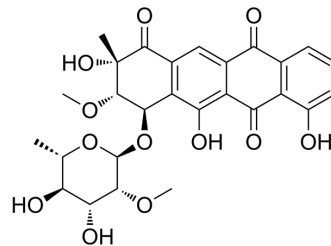
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## Aranciamycin

Cat. No.:	HY-123886
CAS No.:	72389-06-1
Molecular Formula:	C <sub>27</sub> H <sub>28</sub> O <sub>12</sub>
Molecular Weight:	544.5
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Aranciamycin (Compound 1) is an anthracycline antibiotic with collagenase inhibitory activity (IC<sub>50</sub>3.7\*10<sup>-7</sup>M). Aranciamycin can be used to inhibit DNA synthesis in tumor cells [1].

### REFERENCES

[1]. Bols M, et al. Inhibition of collagenase by aranciamycin and aranciamycin derivatives. J Med Chem. 1992 Jul 24;35(15):2768-71.

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

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