# **Avarone**

## **Cytostatic agent**

Cytostatic agent which has potent antileukemic activity both *in vitro* and *in vivo* (mice). Also displays antibacterial and antifungal activities against a limited range of microorganisms.

Citations: 13

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**Ordering Information** 

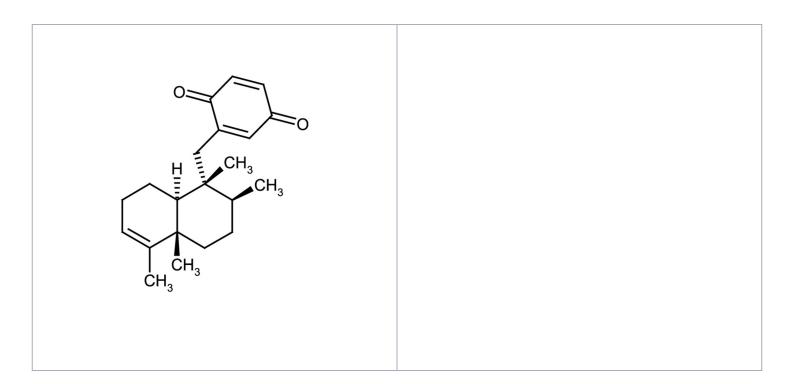
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ALX-350-321-M001

1mg

Manuals, SDS & CofA

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### **Handling & Storage**

**Use/Stability** As indicated on product label or CoA when stored as recommended.

**Handling** Protect from light.

Long Term Storage -20°C

**Shipping** Ambient Temperature

#### Regulatory Status RUO - Research Use Only

#### **Product Details**

**Appearance** Brown oil.

**CAS** 55303-99-6

Formula  $C_{21}H_{28}O_2$ 

**Identity** Determined by 1H-NMR, 13C-NMR and MS.

MW 312.5

Purity ≥97% (HPLC)

**Solubility** Soluble in DMSO or 100% ethanol.

**Source** Isolated from marine sponge *Dysidea avara*.

Last modified: May 29, 2024