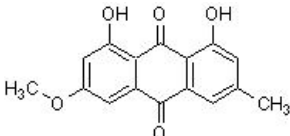


Product datasheet

Phycion, antifungal and antitumor anthraquinone ab142695

1 Image

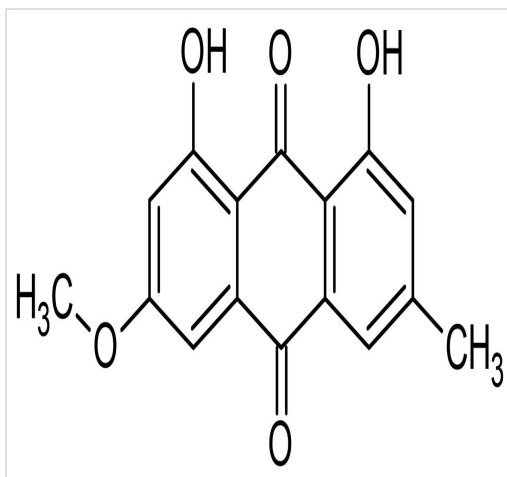
Overview

Product name	Phycion, antifungal and antitumor anthraquinone
Description	Antifungal and antitumor anthraquinone
Purity	> 96%
CAS Number	521-61-9
Chemical structure	

Properties

Chemical name	1,8-Dihydroxy-3-methoxy-6-methylantracene-9,10-dione
Molecular weight	284.26
Molecular formula	C ₁₆ H ₁₂ O ₅
PubChem identifier	10639
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Slightly soluble in cold alcohol, soluble in boiling alcohol, benzene, chloroform, ether, acetone, acetic acid, sodium hydroxide and hot sodium carbonate solution.
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>CC1=CC(=C2C(=C1)C(=O)C3=CC(=CC(=C3C2=O)O)OC)O</chem>
Source	Synthetic

Images



Chemical Structure - Physcion, antifungal and antitumor anthraquinone (ab142695)

2D chemical structure image of ab142695, Physcion, antifungal and antitumor anthraquinone

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours
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- We investigate all quality concerns to ensure our products perform to the highest standards

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