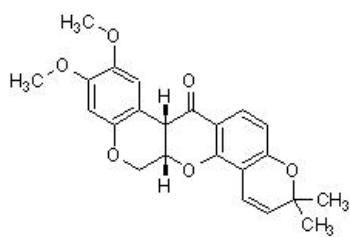


(-)-Deguelin, Akt inhibitor ab120941

1 图像

概述

产品名称	(-)-Deguelin, Akt抑制剂
描述	Akt抑制剂. Anticancer agent.
生物学描述	Akt inhibitor. Anticancer agent. Inhibits cell growth (IC ₅₀ = 43.2 nM) <i>in vitro</i> . Anticancer and antiangiogenic activities <i>in vivo</i> .
纯度	> 98%
CAS编号	522-17-8
化学结构	

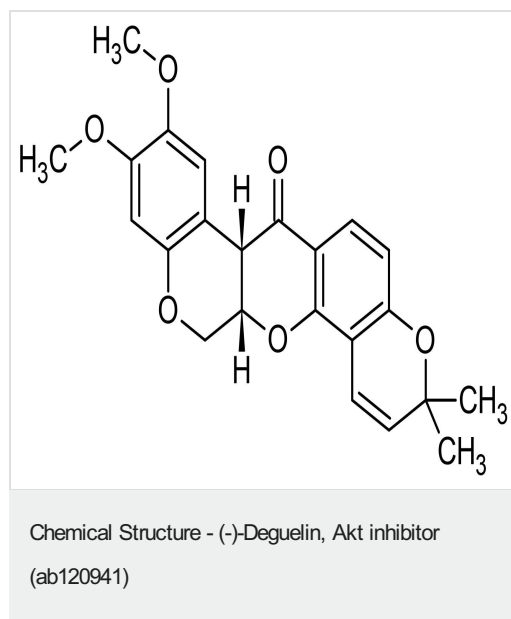
性能

化学名称	(7a <i>S</i> ,13a <i>S</i>)-13,13a-Dihydro-9,10-dimethoxy-3,3-dimethyl-3 <i>H</i> -bis[1]benzopyrano[3,4- <i>b</i> :6',5'- <i>e</i>]pyran-7(7a <i>H</i>)-one
分子量	394.42
分子式	C ₂₃ H ₂₂ O ₆
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in DMSO to 50 mM
处理	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. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	<chem>COc1cc2c(OC[C@H]3OC4c(ccc5OC(C)(C)C=Cc45)C(=O)[C@@H]23)cc1OC</chem>

来源

Synthetic

图片



2D chemical structure image of ab120941, (-)-Deguelin, Akt inhibitor

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

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