

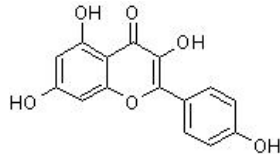
# Kaempferol, Phytoestrogen ab120357

画像数 1

### 製品の概要

製品名	Kaempferol, Phytoestrogen
製品の詳細	Phytoestrogen. Proapoptotic agent.
生理活性の詳細	Cell-permeable phytoestrogen and dietary flavonoid. Proapoptotic and protects against amyloid beta peptide neurotoxicity <i>in vivo</i> . Has many biological actions including: inhibition of topoisomerase-1, MAO COX, estrogenic effects and activation of the mitochondrial Ca <sup>2+</sup> uniporter.
CAS 番号	520-18-3

### 構造式



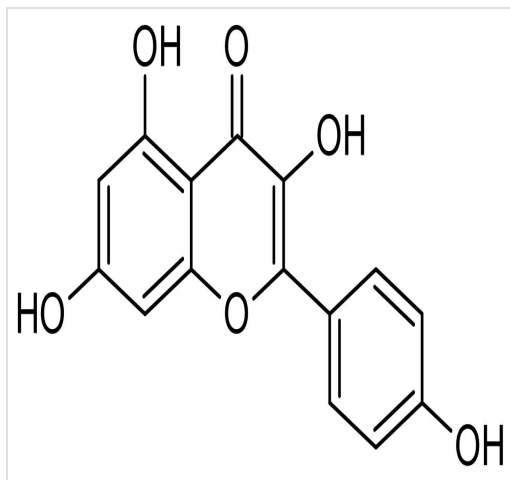
### 製品の特性

体系名	3,5,7-Trihydroxy-2-(4-hydroxyphenyl)-4H-1-benzopyran-4-one
分子量	286.24
分子式	C <sub>15</sub> H <sub>10</sub> O <sub>6</sub>
PubChem 登録番号	5280863
保存方法	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO to 100 mM and in ethanol to 100 mM
使用に関する注意	<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>Toxic, refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
SMILES 線形表記	Oc1ccc(cc1)C=3Oc2cc(O)cc(O)c2C(=O)C=3O

由来

Synthetic

画像



2D chemical structure image of ab120357, Kaempferol, Phytoestrogen

Chemical Structure - Kaempferol, Phytoestrogen  
(ab120357)

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

### Our Abpromise to you: Quality guaranteed and expert technical support

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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