

O-1918, non-CB1 vascular cannabinoid receptor antagonist ab120405

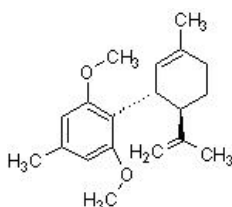
2 References **画像数 1**

製品の概要

| | |
|---------|---|
| 製品名 | O-1918, non-CB1 vascular cannabinoid receptor antagonist |
| 製品の詳細 | Antagonist of the non-CB ₁ vascular cannabinoid receptor |
| 生理活性の詳細 | Silent antagonist of the non-CB ₁ vascular cannabinoid receptor (the 'Abn-CBD' receptor recently reported to be GPR18). Cannabidiol antagonist. Blocks Abn-CBD induced potentiation of a Ca ²⁺ -activated K ⁺ current in human umbilical vein endothelial cells. |
| 特記事項 | To change the solvent, simply evaporate the methyl acetate under a gentle stream of nitrogen and immediately add the solvent of choice. Sold under license from Virginia Commonwealth University. |

CAS 番号 536697-79-7

構造式



製品の特性

| | |
|--------------|--|
| 体系名 | 1,3-Dimethoxy-5-methyl-2-[(1 <i>R</i> ,6 <i>R</i>)-3-methyl-6-(1-methylethenyl)-2-cyclohexen-1-yl]benzene |
| 分子量 | 286.41 |
| 分子式 | C ₁₉ H ₂₆ O ₂ |
| PubChem 登録番号 | 40469923 |
| 保存方法 | Store at -20°C. 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 | 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. |

Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

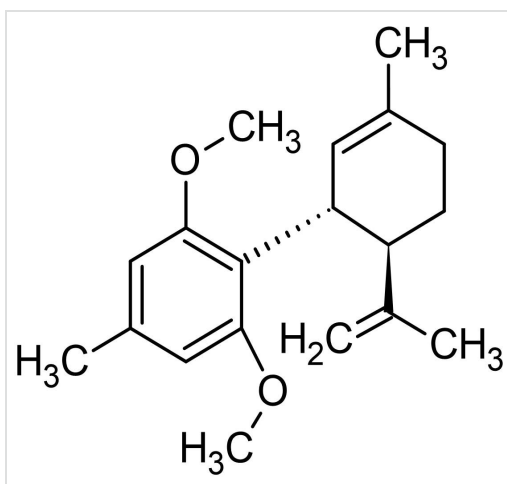
SMILES 線形表記

CC(=C)[C@@H]2CCC(C)=C[C@H]2c1c(OC)cc(C)cc1OC

由来

Synthetic

画像



2D chemical structure image of ab120405, O-1918, non-CB1 vascular cannabinoid receptor antagonist

Chemical Structure - O-1918, non-CB₁ vascular cannabinoid receptor antagonist (ab120405)

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

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