

Product datasheet

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

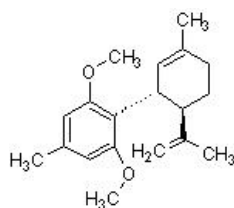
2 References

Overview

Product name	O-1918, non-CB ₁ vascular cannabinoid receptor antagonist
Description	Antagonist of the non-CB ₁ vascular cannabinoid receptor
Purity	> 97%
General notes	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 Number 536697-79-7

Chemical structure



Properties

Chemical name	1,3-Dimethoxy-5-methyl-2-[(1 <i>R</i> ,6 <i>R</i>)-3-methyl-6-(1-methylethenyl)-2-cyclohexen-1-yl]benzene
Molecular weight	286.41
Molecular formula	C ₁₉ H ₂₆ O ₂
PubChem identifier	40469923
Storage instructions	Store at -20°C. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 100 mM and in ethanol to 100 mM
Handling	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	<chem>CC(=C)[C@@H]2CCC(C)=C[C@H]2c1c(OC)cc(C)cc1OC</chem>
Source	Synthetic

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