CD BioGlyco
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Product Information

γ-Asarone

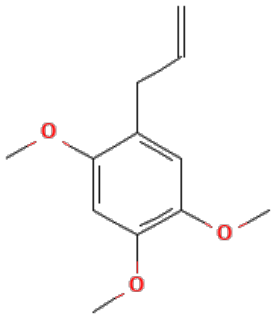
Cat. No.: X23-04-YM314

Size: 5 mg; 10 mg; 20 mg

CAS Number: 5353-15-1

Compound CID: 636750

Synonym: 5353-15-1; 1,2,4-Trimethoxy-5-prop-2-enylbenzene; 1-Allyl-2,4,5-trimethoxybenzene; 2,4,5-Trimethoxy-1-allylbenzene; 2,4,5-Trimethoxyallylbenzene; Euasarone; Sekishon



This product is for research use only and is not intended for diagnostic use.

Product Information

Description	γ-Asarone is a phenylpropene that displays the significant potential to act as an effective anti-antioxidant agent.
Molecular Weight	208.25
Molecular Formula	$C_{12}H_{16}O_3$
IUPAC Name	1,2,4-Trimethoxy-5-prop-2-enylbenzene
InChI	InChI=1S/C12H16O3/c1-5-6-9-7-11(14-3)12(15-4)8-10(9)13-2/h5,7-8H,1,6H2,2-4H3
InChI Key	AUNAUZZQBAIQFJ-UHFFFAOYSA-N
Canonical SMILES	COC1=CC(=C(C=C1CC=C)OC)OC
Form	Powder
Purity	>98%, determined by HPLC.
Identity	Confirmed by NMR and MS.
Stability	The product is stable for two years when stored at the recommended temperature.
Applications	γ-Asarone is useful for its anti-oxidative, anti-inflammatory and neurotrophic effects.
Storage	Store at 4°C. Protect from light.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask

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