

## Product Datasheet

### Isoeugenol acetate (orb1304699)

<b>Catalog Number</b>	orb1304699
<b>Category</b>	Small Molecules
<b>Description</b>	Isoeugenol acetate exhibits antifungal activity against pathogens such as Rhizoctonia solani and Fusarium oxysporum in vitro, while demonstrating mild sensitizing properties in vivo. This makes it a compound of interest for research in plant pathology and dermatological sensitization studies.
<b>Target</b>	Ferroptosis,Antifungal,Cholinesterase (ChE)
<b>Purity</b>	99.95%
<b>MW</b>	206.24
<b>Target Areas</b>	Cholinesterase (ChE) Antifungal Ferroptosis
<b>Solubility (25°C)</b>	DMSO:32.5 mg/mL (157.58 mM)
<b>CAS Number</b>	93-29-8
<b>Formula</b>	C <sub>12</sub> H <sub>14</sub> O <sub>3</sub>
<b>SMILES</b>	<chem>COC1=CC(\C=C\C)=CC=C1OC(C)=O</chem>
<b>Storage</b>	Powder: -20°C for 3 years   In solvent: -80°C for 1 year   Shipping with blue ice/Shipping at ambient temperature.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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