

Product Datasheet

zerumbone (orb1220725)

Catalog Number	orb1220725
Category	Small Molecules
Description	Zerumbone is a natural monocyclic sesquiterpene first isolated from rhizomes of the wild ginger <i>Z. zerumbet</i> . It has also been shown to have anti-oxidant and anti-inflammatory activities contributing to immunomodulatory and hepatoprotective effects.
Target	Others
Purity	>98% (HPLC)
MW	218.33
Solubility (25°C)	DMSO:44 mg/mL (201.53 mM)
CAS Number	471-05-6
Formula	C ₁₅ H ₂₂ O
SMILES	<chem>C\C1=C/CC(C)(C)\C=C\C(=O)\C(C)=C\CC1</chem>
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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