

Product Name	: 10-Shogaol
Synonyms	: —
Cat No.	: M20153
CAS Number	: 36752-54-2
Molecular Formula	: C ₂₁ H ₃₂ O ₃
Formula Weight	: 332.47
Chemical Name	: —
Description	: 10-Shogaol is an extract from ginger displaying antioxidant activity. It also may contain hypolipidemic and insulin-sensitizing effects.
Pathway	: Others
Target	: Antioxidant
Receptor	: Antioxidant
Solubility	: DMSO:10 mM
SMILES	: <chem>CCCCCCCCC=CC(=O)CCc1ccc(O)c(OC)c1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Min BR et al. Effects of Tissue Culture and Mycorrhiza Applications in Organic Farming on Concentrations of Phytochemicals and Antioxidant Capacities in Ginger (*Zingiber officinale* Roscoe) Rhizomes and Leaves. J Food Sci. 2017 Apr;82(4):873-881.