

Product Name	: Morellic acid
Synonyms	: —
Cat No.	: M24505
CAS Number	: 5304-71-2
Molecular Formula	: C33H36O8
Formula Weight	: 560.6
Chemical Name	: —
Description	: Morellic acid has anti-cancer activity, it strongly inhibited the migration of HUVEC at a low concentration of 0.5 μM in HUVEC cell migration assay in vitro. Morellic acid also has antiangiogenic activity.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>CC(C)(C(CC1C=C23)C33Oc(c(CC=C(C)C)c4OC(C)(C)C=Cc4c4O)c4C2=O)OC3(CC=C(C)C(O)=O)C1=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Improved high-performance liquid chromatographic method for simultaneous determination of 12 cytotoxic caged xanthenes in gamboges, a potential anticancer resin from *Garcinia hanburyi*. *Biomedical Chromatography*, 2008, 22(6):637-644.