

Product Name	: Mulberroside C
Synonyms	: Mulberroside C; Mulberroside-C
Cat No.	: M17760
CAS Number	: 102841-43-0
Molecular Formula	: C ₂₄ H ₂₆ O ₉
Formula Weight	: 458.46
Chemical Name	: (2S,3R,4S,5R)-2-[3-Hydroxy-5-(6-hydroxy-7,7-dimethyl-5,6-dihydrofuro[3,2-g]chromen-2-yl)phenoxy]oxane-3,4,5-triol
Description	: Mulberroside C is an inhibitor of HCV replicon cell growth isolated from root barks of Morus atropurpurea.
Pathway	: Cell Cycle/DNA Damage
Target	: Potassium Channel
Receptor	: Antioxidant
Solubility	: —
SMILES	: <chem>CC1(C)(CC2=C(O1)C=C3C(=C2)C=C(O3)C4=CC(=CC(=C4)OC5C(C(C(CO5)O)O)O)O)O)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

