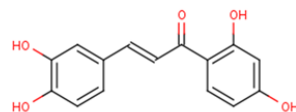


Product Name	: Butein
Synonyms	: AC1NQY7L; AC1N-QY7L; AC1N QY7L; CCG-208298
Cat No.	: M17521
CAS Number	: 487-52-5
Molecular Formula	: C ₁₅ H ₁₂ O ₅
Formula Weight	: 272.25
Chemical Name	: (E)-1-(2,4-dihydroxyphenyl)-3-(3,4-dihydroxyphenyl)prop-2-en-1-one
Description	: Butein is found in Rhuteic verniciflua and Butea monosperma. It induces cell cycle arrest and apoptosis in lung cancer cells, inhibits vessel spouting from aortic rings, and prevents hepatic stellate cell activation.
Pathway	: Others
Target	: Other Targets
Receptor	: EGFR
Solubility	: DMSO : ≥ 35 mg/mL 128.56 mM
SMILES	: <chem>c1cc(c(cc1/C=C/C(=O)c1c(cc(cc1)O)O)O)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Yang EB, et al. Biochem Biophys Res Commun, 1998, 17, 245(2), 435-438.