

Product Name	: Acetosyringone
Synonyms	: Acetosyringenin
Cat No.	: M20335
CAS Number	: 2478-38-8
Molecular Formula	: C ₁₀ H ₁₂ O ₄
Formula Weight	: 196.2
Chemical Name	: 4'-Hydroxy-3'5'-dimethoxyacetophenone
Description	: Acetosyringone(AS) is a phenol secreted by wounded plant tissues. Acetosyringone is a phenolic natural product with analgesic antipyretic and anti-inflammatory actions.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO:39 mg/mL (198.78 mM)
SMILES	: <chem>COc1cc(cc(OC)c1O)C(C)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Srinivasan R Gothandam K M . Synergistic Action of D-Glucose and Acetosyringone on Agrobacterium Strains for Efficient Dunaliella Transformation[J]. PLOS ONE 2016 11(6):e0158322.