



Accurate Mass: 182.05791
Percentage Composition: C 59.34%; H 5.53%; O 35.13%
Biological Source: Constit. of *Aristolochia cucurbitifolia*
Melting Point: Mp 135°
UV: [neutral] $\lambda_{\max}$ 258 () (no solvent reported)

>>Derivative: Dibenzoyl

CAS Registry Number: 94-49-5
Molecular Formula: C₁₆H₁₄O₄
Molecular Weight: 270.284
Accurate Mass: 270.08921
Percentage Composition: C 71.10%; H 5.22%; O 23.68%
Physical Description: Prisms (Et₂O)
Melting Point: Mp 73-74°

>>Derivative: 4-Hydroxycinnamoyl(*E*-)
Synonym(s): Ariscucurbin B

Molecular Formula: C₁₁H₁₂O₄
Molecular Weight: 208.213
Accurate Mass: 208.07356
Percentage Composition: C 63.45%; H 5.81%; O 30.74%
Biological Source: Constit. of *Aristolochia cucurbitifolia*
Physical Description: Oil
UV: [neutral] $\lambda_{\max}$ 227 (); 300 (sh) (); 312 () (no solvent reported)

>>Derivative: 4-Hydroxycinnamoyl(*Z*-)
Synonym(s): Ariscucurbin C

Molecular Formula: C₁₁H₁₂O₄
Molecular Weight: 208.213
Accurate Mass: 208.07356
Percentage Composition: C 63.45%; H 5.81%; O 30.74%
Biological Source: Constit. of *Aristolochia cucurbitifolia*
Physical Description: Oil
UV: [neutral] $\lambda_{\max}$ 226 (); 300 (sh) (); 312 () (MeOH)

>>Derivative: 4-Hydroxy-3-methoxycinnamoyl(*E*-)
Synonym(s): Ariscucurbin A

Molecular Formula: C₁₂H₁₄O₅
Molecular Weight: 238.24
Accurate Mass: 238.084125
Percentage Composition: C 60.50%; H 5.92%; O 33.58%
Biological Source: Constit. of *Aristolochia cucurbitifolia*
Physical Description: Oil
UV: [neutral] $\lambda_{\max}$ 216 (); 234 (); 297 (); 326 () (MeOH)

>>Derivative: Bis(methanesulfonyl)

CAS Registry Number: 4672-49-5
Molecular Formula: C₄H₁₀O₆S₂
Molecular Weight: 218.251
Accurate Mass: 217.99188
Percentage Composition: C 22.01%; H 4.62%; O 43.98%; S 29.38%
Physical Description: Cryst. (EtOH aq.)
Melting Point: Mp 45-47°