



Molecular Weight: 153.18
Accurate Mass: 153.078979
Percentage Composition: C 62.73%; H 7.24%; N 9.14%; O 20.89%
Melting Point: Mp 156-158°

>>Derivative: Hydrochloride

CAS Registry Number: 770-05-8
Physical Description: Cryst.
Melting Point: Mp 177-179 dec.°
Fluka: 74980
Sigma: O0250

>>Derivative: *N*-Me

>>Derivative: *O*⁴-Me

CAS Registry Number: 55275-61-1
Melting Point: Mp 70°

>>Derivative: *O*⁴,*N*-Di-Me

Molecular Formula: C₁₀H₁₅NO₂
Molecular Weight: 181.234
Accurate Mass: 181.110279
Percentage Composition: C 66.27%; H 8.34%; N 7.73%; O 17.66%
Melting Point: Mp 106.5-107.5°

>>Derivative: Di-Me ether

Synonym(s): 2-Methoxy-2-(4-methoxyphenyl)ethylamine

Molecular Formula: C₁₀H₁₅NO₂
Molecular Weight: 181.234
Accurate Mass: 181.110279
Percentage Composition: C 66.27%; H 8.34%; N 7.73%; O 17.66%
Boiling Point: Bp₂₀ 158-160°

>>Derivative: Di-Me ether, *N*-Me

Molecular Formula: C₁₁H₁₇NO₂
Molecular Weight: 195.261
Accurate Mass: 195.125929
Percentage Composition: C 67.66%; H 8.78%; N 7.17%; O 16.39%
Boiling Point: Bp₅ 129-130°

>>Variant: (ξ)-form

Molecular Formula: C₈H₁₁NO₂
Molecular Weight: 153.18
Accurate Mass: 153.078979
Percentage Composition: C 62.73%; H 7.24%; N 9.14%; O 20.89%

>>Derivative: *N*-(4-Hydroxy-*E*-cinnamoyl)

Synonym(s): *N-trans-p*-Coumaroyloctopamine

CAS Registry Number: 66648-45-1
Extra CAS Registry Numbers(s): 88700-34-9 152433-78-8

Molecular Formula: C₁₇H₁₇NO₄
Molecular Weight: 299.326
Accurate Mass: 299.115759
Percentage Composition: C 68.22%; H 5.72%; N 4.68%; O 21.38%
Biological Source: Alkaloid from roots of bell pepper (*Capsicum annuum* var. *grossum*), *Ophiopogon japonicus* and *Solanum khasianum*
Physical Description: Cryst.
Melting Point: Mp 214-215°