



Percentage Composition: C 51.80%; H 3.62%; N 10.07%; O 34.50%
Biological Use/Importance: Antihyperlipidaemic agent
Physical Description: Needles or cryst. (EtOH)
Melting Point: Mp 260-262°
Calculated Log P Data: Log P -0.64 (calc)
Aldrich: 10619-4
Fluka: 72430

>>**Derivative:** Me ester
Synonym(s): FEMA 3709

CAS Registry Number: 93-60-7

Molecular Formula: C₇H₇NO₂
Molecular Weight: 137.138
Accurate Mass: 137.047679
Percentage Composition: C 61.31%; H 5.14%; N 10.21%; O 23.33%
Biological Use/Importance: Rubefacient; vasodilator
Physical Description: Cryst.
Melting Point: Mp 38°
Boiling Point: Bp 204°. Bp₂₅ 118.5°
Calculated Log P Data: Log P 0.77 (calc)

Aldrich: M5920-3
Fluka: 72420
Sigma: N4626

>>**Derivative:** *N*-Oxide, Me ester

CAS Registry Number: 15905-18-7
Molecular Formula: C₇H₇NO₃
Molecular Weight: 153.137
Accurate Mass: 153.042594
Percentage Composition: C 54.90%; H 4.61%; N 9.15%; O 31.34%
Physical Description: Cryst. (MeOH)
Melting Point: Mp 101-102°
Boiling Point: Bp₃ 145-147°

>>**Derivative:** Et ester

CAS Registry Number: 614-18-6

Molecular Formula: C₈H₉NO₂
Molecular Weight: 151.165
Accurate Mass: 151.063329
Percentage Composition: C 63.57%; H 6.00%; N 9.27%; O 21.17%
Biological Use/Importance: Rubefacient; vasodilator
Physical Description: Liq.
Melting Point: Mp 126-127° (as hydrochloride)
Boiling Point: Bp 223-224°
Aldrich: E4060-9
Fluka: 72320
Sigma: N8507

>>**Derivative:** Isopropyl ester

CAS Registry Number: 553-60-6
Molecular Formula: C₉H₁₁NO₂
Molecular Weight: 165.191
Accurate Mass: 165.078979
Percentage Composition: C 65.44%; H 6.71%; N 8.48%; O 19.37%
Boiling Point: Bp₃₀ 125-127°
Refractive Index: n_D²⁰ 1.4920
Aldrich: 32368-3
Rare Chemicals Library: S57996-3