



Percentage Composition: C 65.44%; H 6.71%; N 8.48%; O 19.37%
Physical Description: Needles (EtOH aq.)
Melting Point: Mp 153-154°
Other Data: Blue fluor. in EtOH or H₂O
Rare Chemicals Library: S66852-4

>>Derivative: *N,N*-Di-Et

CAS Registry Number: 18624-52-7
Molecular Formula: C₁₁H₁₅NO₂
Molecular Weight: 193.245
Accurate Mass: 193.110279
Percentage Composition: C 68.37%; H 7.82%; N 7.25%; O 16.56%
Melting Point: Mp 120-121°

>>Derivative: *N,N*-Di-Et, hydrazide
see 2-(Diethylamino)benzoic acid hydrazide, [KLP55-T](#)

>>Derivative: *N*-(2-Phenylethyl)
see Enfenamic acid, [BTC78-Y](#)

>>Derivative: 2-Propenyl ester
Synonym(s): 2-Propenyl 2-aminobenzoate. Allyl anthranilate. FEMA 2020

CAS Registry Number: 7493-63-2

Molecular Formula: C₁₀H₁₁NO₂
Molecular Weight: 177.202
Accurate Mass: 177.078979
Percentage Composition: C 67.78%; H 6.26%; N 7.90%; O 18.06%
Boiling Point: Bp₂ 105°

>>Derivative: (*Z*)-3-Hexenyl ester
Synonym(s): *cis*-3-Hexenyl 2-aminobenzoate

CAS Registry Number: 65405-76-7
Molecular Formula: C₁₃H₁₇NO₂
Molecular Weight: 219.283
Accurate Mass: 219.125929
Percentage Composition: C 71.21%; H 7.81%; N 6.39%; O 14.59%

>>Derivative: Cyclohexyl ester
Synonym(s): Cyclohexyl 2-aminobenzoate. Cyclohexyl anthranilate. FEMA 2350

CAS Registry Number: 7779-16-0

Molecular Formula: C₁₃H₁₇NO₂
Molecular Weight: 219.283
Accurate Mass: 219.125929
Percentage Composition: C 71.21%; H 7.81%; N 6.39%; O 14.59%
Physical Description: Liq.
Boiling Point: Bp 318°
Density: d^{15.5} 1.02

>>Derivative: 2-Phenylethyl ester
Synonym(s): 2-Phenylethyl 2-aminobenzoate. Phenethyl anthranilate. FEMA 2858

CAS Registry Number: 133-18-6
Molecular Formula: C₁₅H₁₅NO₂
Molecular Weight: 241.289
Accurate Mass: 241.110279
Percentage Composition: C 74.67%; H 6.27%; N 5.80%; O 13.26%
Physical Description: Cryst.
Melting Point: Mp 42°
Boiling Point: Bp 3.24°