



**CAS Registry Number:** 89-50-9  
**Molecular Formula:** C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub>  
**Molecular Weight:** 165.191  
**Accurate Mass:** 165.078979  
**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 H<sub>2</sub>O  
**Rare Chemicals Library:** S66852-4

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

**CAS Registry Number:** 18624-52-7  
**Molecular Formula:** C<sub>11</sub>H<sub>15</sub>NO<sub>2</sub>  
**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

>>Derivative: *N*-(2-Phenylethyl)

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

**CAS Registry Number:** 7493-63-2

**Molecular Formula:** C<sub>10</sub>H<sub>11</sub>NO<sub>2</sub>  
**Molecular Weight:** 177.202  
**Accurate Mass:** 177.078979  
**Percentage Composition:** C 67.78%; H 6.26%; N 7.90%; O 18.06%  
**Boiling Point:** Bp<sub>2</sub> 105°

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

**CAS Registry Number:** 65405-76-7  
**Molecular Formula:** C<sub>13</sub>H<sub>17</sub>NO<sub>2</sub>  
**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:** C<sub>13</sub>H<sub>17</sub>NO<sub>2</sub>  
**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<sup>15.5</sup> 1.02