

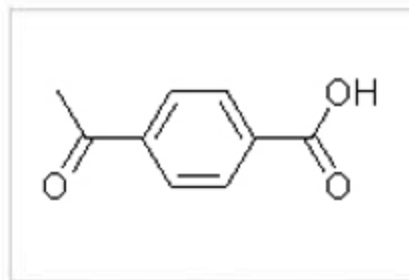
Carboxylic / Dicarboxylic Acid Derivatives

• 4-Acetylbenzoic acid

Synonym: Acetophenone-4-carboxylic acid

CAS : 586-89-0

MF : C₉H₈O₃



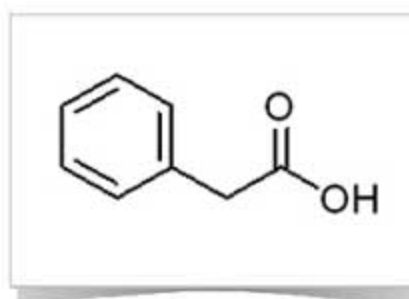
4-Acetylbenzoic acid

• Phenylacetic acid

Synonym: Benzeneacetic acid; α -Tolylic acid

CAS : 103-82-2

MF : C₈H₈O₂



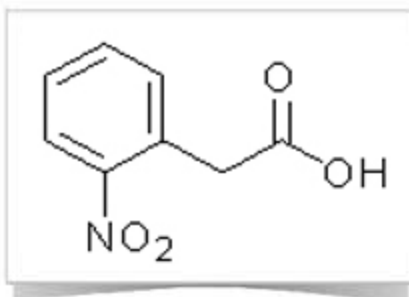
Phenylacetic acid

• 2-Nitrophenylacetic acid

Synonym: o-Nitrobenzeneacetic acid

CAS : 3740-52-1

MF : C₈H₇NO₄



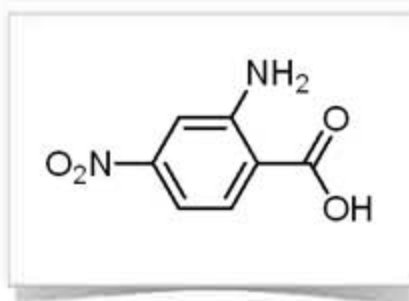
2-Nitrophenylacetic acid

• 4-Nitroanthranilic acid

Synonym: 2-Amino-4-nitrobenzoic acid

CAS : 619-17-0

MF : C₇H₆N₂O₄



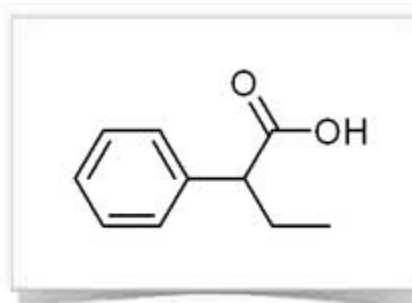
4-Nitroanthranilic acid

● **2-Phenylbutyric acid**

Synonym: alpha-Phenyl butyric acid

CAS : 90-27-7

MW : C₁₀H₁₂O₂



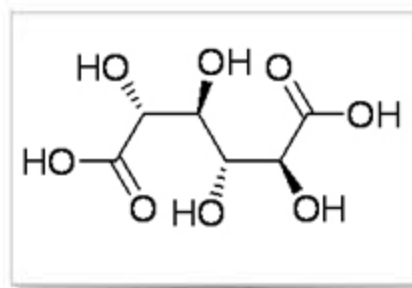
2-Phenylbutyric acid

● **Mucic acid**

Synonym: Galactaric acid

CAS : 526-99-8

MW : C₆H₆O₈



Mucic acid

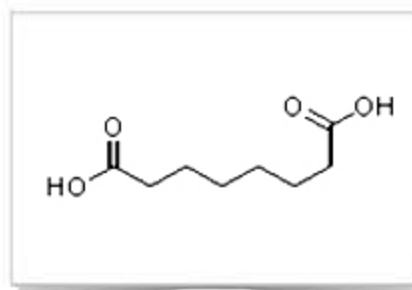
● **Suberic acid**

Synonym : 1,8-Octanedioic acid;

1,6-hexanedicarboxylic acid

CAS : 505-48-6

MF : C₈H₁₄O₄



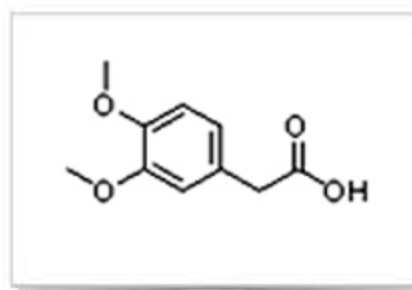
Suberic acid

● **3,4-Dimethoxyphenylacetic acid**

Synonym : Homoveratric acid

CAS : 93-40-3

MF : C₁₀H₁₂O₄



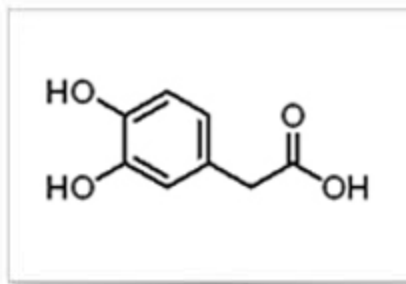
3,4-Dimethoxyphenylacetic acid

● **3,4-Dihydroxyphenylacetic acid**

Synonym : Homoprotocatechuic acid

CAS : 102-32-9

MF : C₈H₈O₄



3,4-Dihydroxyphenylacetic acid