



### NITRITE DERIVATIVES

Oxidation agent for various chemical transformations such as the generation of diazo or diazonium moieties (alternative Sandmeyer) under non-aqueous conditions. Further application in syntheses of oximes or nitrosamines.

Amyl Nitrite	$C_5H_{11}NO_2$	CAS 463-04-7
Isoamyl Nitrite	$C_5H_{11}NO_2$	CAS 110-46-3
<i>n</i> -Butyl Nitrite	$C_4H_9NO_2$	CAS 544-16-1
<i>t</i> -Butyl nitrite	$C_4H_9NO_2$	CAS 540-80-7

### NITRO DERIVATIVES

Vasodilator (dilation of the vascular system) for the treatment of cardiac conditions, such as angina pectoris and chronic heart failure.

Nitroglycerine 2-5% in Ethanol	$C_3H_5N_3O_9$	CAS 55-63-0
Nitroglycerine 2% in Lactose	$C_3H_5N_3O_9$	CAS 55-63-0
Nitroglycerine 10% in Lactose	$C_3H_5N_3O_9$	CAS 55-63-0

Fine chemical product mostly applied as a pharmaceutical intermediate.

<i>p</i> -Nitrophenylpropionitrile	$C_9H_8N_2O_2$	CAS 50712-63-5
------------------------------------	----------------	----------------

Fine chemical intermediate.

2-Nitrothiophene	$C_4H_3NO_2S$	CAS 609-40-5
------------------	---------------	--------------

### AMINO ACID DERIVATIVES

L-VAL-NCA	$C_6H_9NO_3$	CAS 24601-74-9
-----------	--------------	----------------

**CARBOXYLIC ACID DERIVATIVES**

Surfactants or general fine chemical use.

**Pentasodium Hydrogen 1,2,3,4,5,6-Cyclohexanehexacarboxylate** $C_{12}H_7Na_5O_{12}$ 

CAS 50329-18-5

Fine chemical intermediate mainly used for polycondensation reactions.

**Suberic Acid** $C_8H_{14}O_4$ 

CAS 505-48-6

**Bicyclo[2.2.2]octane-2,3,5,6-tetracarboxylic acid – HBTC** $C_{12}H_{14}O_8$ 

CAS 7398-89-2

**ANHYDRIDE DERIVATIVES**

Application in electronic chemistry fields.

**Bicyclo[2.2.2]oct-7-ene-2,3,5,6-tetracarboxylic Dianhydride - BTA** $C_{12}H_8O_6$ 

CAS 1719-83-1

**Bicyclo[2.2.2]octane-2,3,5,6-tetracarboxylic Dianhydride - HBTA** $C_{12}H_{10}O_6$ 

CAS 2754-40-7

**OTHERS**

API indicated for the treatment of dyspeptic disorders (slow digestion, bloating).

**Betaine Citrate** $C_{11}H_{19}NO_9$ 

CAS 17671-50-0

White to off-white powder

**Pentaerythritol Tetracetate** $C_{13}H_{20}O_8$ 

CAS 597-71-7

**4-(4'-Aminophenyl)-Morpholin-3-one – APMN** $C_{10}H_{12}N_2O_2$ 

CAS 438056-69-0

