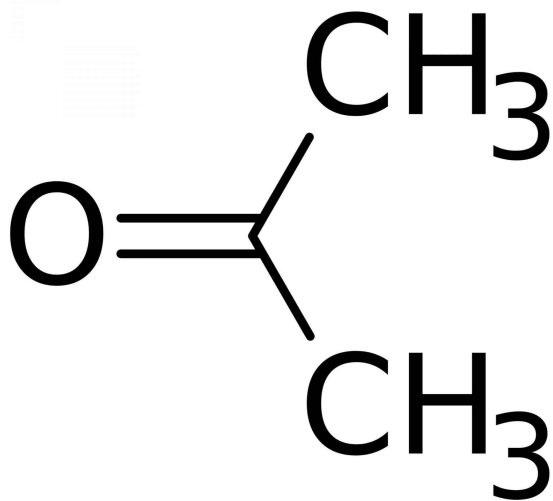




h1>Acetone[67-64-1]



CAS number: **67-64-1**

Summary formula: **C3H6O**

Molar mass: **58.08 g / mol**

Synonyms: **Propanone, dimethylketone**

Translation [ENG]: **Acetone**

Application: **It is used in the production of medicines, dyes, paints, varnishes and cleaning agents. It is often used as an ingredient in nail polish remover**

VARIATIONS

Image	Price	Pack size
 <chem>CC(=O)C</chem>	£189,81 gross £154,32 netto	160 kg

PRODUCT DESCRIPTION

Acetone [67-64-1]

Acetone is used in the production of medicines, dyes, paints, varnishes and cleaning agents. It is

often used as an ingredient in nail polish remover.

C₃H₆O content min. 99.0%
Alcohols CH₃OH and C₂H₅OH max. 0.05%
Non-volatile residue max. 0.001%
Acidity (j. CH₃COOH) max. 0.003%
Alkalinity (NH₃) max. 0.001%
KMnO₄ reducing substances max. 0.0002%
Aldehydes (HCOH) max. 0.006%
Water max 0.5%
Determination (GC) min. 99.8%
Non-volatile substance max. 0.0005%
Suitability for GC-MS dioxins, furans, PCP compatible
Organic substances insoluble in water according to the flow rate

Hazard pictograms

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosivity, the pictogram exclamation mark should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)