

Specification

Formula Hill: C₃H₆O
Molar Mass: 58,08 g/mol
CAS N°: 67-64-1

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100082 Acetone, NF, Ph. Eur.

	Specifications
Assay (dried subs)	≥ 99,0 %
Identity	conforms
Appearance	
- Clear, colourless	conforms
- Volatile liquid	conforms
Appearance of solution	conforms
Acidity/Alkalinity	conforms
Insoluble matter in water	conforms
Density 20/20 °C	0,790 - 0,793 g/ml
Density 25°C	≤ 0,789 g/ml
Solubility	conforms
Related substances	
- Impurity A	≤ 0,05 %
- Impurity B	≤ 0,05 %
- Impurity C	< 2 ppm
- Any other impurity	≤ 0,05 %
Non-volatile residue	≤ 0,004 %
Readily oxidizable substances	conforms
Reducing substances	conforms
Residue on evaporation	≤ 0,0050 %
Water	≤ 0,3 %

The product cannot be considered as an Active Pharmaceutical Ingredient (API) for human or veterinary use

Conforms to: NF, Ph. Eur. specification