

Specification

Formula Hill: C_3H_6O
Molar Mass: 58,08 g/mol
CAS N°: 67-64-1

100083 Acetone, ACS

	Specification
Assay (GC)	≥ 99,5 %
Identity (IR)	conforms
Appearance	liquid with a characteristic odor
Colour (Hazen)	≤ 10
Boiling point (approx.)	56 °C
Density	0,79 g/ml
Solubility in water	conforms
Titrate acid	≤ 0,0003 meq/g
Titrate base	≤ 0,0006 meq/g
Aldehydes (as Formaldehyde)	≤ 0,002 %
2-Propanol (GC)	≤ 0,05 %
Methanol (GC)	≤ 0,05 %
Evaporation residue	≤ 0,001 %
Substance reduced by Permanganate (asO)	≤ 0,0003
Water	≤ 0,5 %

Conforms to:

ACS specification

This data sheet is representative of the current specifications for this product at the time of printing.
 Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..