

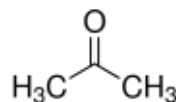
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Product Specification

Product Name:
Acetone - for HPLC, ≥99.8%

Product Number: 34850
CAS Number: 67-64-1
MDL: MFCD00008765
Formula: C₃H₆O
Formula Weight: 58.08 g/mol



TEST	Specification
Purity (GC)	≥ 99.90 %
Water (by Karl Fischer)	≤ 0.5 %
Transmittance at 330 nm	≥ 15 %
Transmittance at 335 nm	≥ 50 %
Transmittance at 340 nm	≥ 80 %
Transmittance at 350 nm	≥ 98 %
Purity (GC)	≥ 99.8 %
Nonvolatile Matter	≤ 0.0005 %
Water (by Karl Fischer)	≤ 0.1 %
Free Acid (as CH ₃ COOH)	≤ 0.002 %
Recommended Retest Period 36 Months	-----

Specification: PRD.2.ZQ5.10000033505

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

