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Product Specification

Product Name:

Acetone – CHROMASOLV®, for HPLC, ≥99.9%

Product Number:

270725

CAS Number:

67-64-1

MDL:

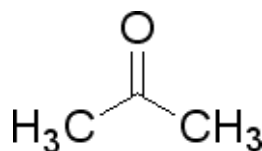
MFCD00008765

Formula:

C₃H₆O

Formula Weight:

58.08 g/mol



TEST

Specification

Appearance (Color)

Colorless

Appearance (Form)

Liquid

Infrared spectrum

Conforms to Structure

UV Absorbance 400nm

≤ 0.01

UV Absorbance 350nm

≤ 0.02

UV Absorbance 340nm

≤ 0.10

UV Absorbance 330nm

≤ 1.00

Purity (GC)

≥ 99.90 %

Water (by Karl Fischer)

≤ 0.5 %

Residue on Evaporation

≤ 0.0002 %

Specification: PRD.0.ZQ5.10000016303

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.