

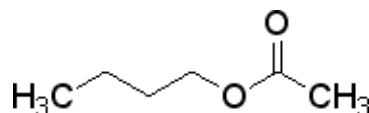
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Product Specification

Product Name:
Butyl acetate - ReagentPlus®, 99.5%

Product Number: 537454
CAS Number: 123-86-4
MDL: MFCD00009445
Formula: C₆H₁₂O₂
Formula Weight: 116.16 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Refractive index at 20 °C	1.392 - 1.396
Water (by Karl Fischer)	≤ 0.05 %
Specific Gravity at 20°C	0.882 - 0.884
Acidity (as Acetic Acid) as Acetic Acid	≤ 0.01
Color Test	≤ 5 APHA
Assay (N-Butyl-Acetate) N-Butyl-Acetate	≥ 99.5 %
Nonvolatile Matter g/100ml	≤ 0.005
Alcohol Content	≤ 0.25 %

Specification: PRD.0.ZQ5.10000020423

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.