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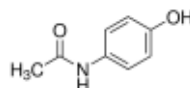
Email USA: techserv@sial.com

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Product Specification

Product Name:
Acetaminophen – analytical standard

Product Number: A3035
CAS Number: 103-90-2
MDL: MFCD00002328
Formula: C₈H₉NO₂
Formula Weight: 151.16 g/mol



TEST	Specification
Identification B	Pass
Assay	98.0 - 102.0 %
Dried basis	
Infrared spectrum	Compares to Reference Standard
Residue on Ignition	≤ 0.1 %
Free P-Aminophenol	≤ 0.005 %
Organic Impurities	Pass
Residual Solvents	Meets Requirements
Note	-----
This product meets USP specifications and is traceable to USP Reference Standard	
Recommended Retest Period	-----
5 years	
Loss on Drying	≤ 0.5 %

Specification: PRD.3.ZQ5.10000027138

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.