

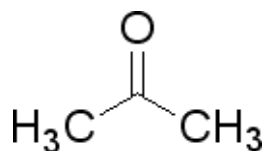
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## Product Specification

Product Name:  
Acetone - CHROMASOLV® Plus, for HPLC, ≥99.9%

Product Number: **650501**  
CAS Number: 67-64-1  
MDL: MFCD00008765  
Formula: C<sub>3</sub>H<sub>6</sub>O  
Formula Weight: 58.08 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
UV Absorbance 400nm	≤ 0.005
UV Absorbance 375nm	≤ 0.005
UV Absorbance 350nm	≤ 0.01
UV Absorbance 340nm	≤ 0.06
UV Absorbance 330nm	≤ 1.0
Purity (GC)	≥ 99.90 %
GC (ng/L)	≤ 10
as Heptachlor Epoxide	
Water (by Karl Fischer)	≤ 0.5 %
Residue on Evaporation	≤ 0.0003 %
Fluorescence 365nm	≤ 1.0 ppb
AS QUININE	

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](http://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.