

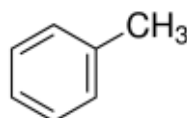
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Product Specification

Product Name:
Toluene - HPLC Plus, for HPLC, GC, and residue analysis, ≥99.9%

Product Number: **650579**
CAS Number: 108-88-3
MDL: MFCD00008512
Formula: C₇H₈
Formula Weight: 92.14 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared Spectrum	Conforms to Structure
UV Absorbance 400nm	≤ 0.005
UV Absorbance 350nm	≤ 0.005
UV Absorbance 325nm	≤ 0.02
UV Absorbance 300nm	≤ 0.10
UV Absorbance 284nm	≤ 1.0
Purity (GC)	≥ 99.90 %
GC (ng/L)	≤ 10
as Heptachlor Epoxide	
Water (by Karl Fischer)	≤ 0.02 %
Residue on Evaporation	≤ 0.0001 %
Recommended Retest Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000061158

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.