

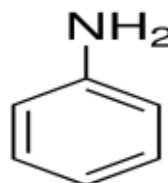
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Product Specification

Product Name:
Aniline - ACS reagent, ≥99.5%

Product Number: 242284
CAS Number: 62-53-3
MDL: MFCD00007629
Formula: C₆H₇N
Formula Weight: 93.13 g/mol



TEST	Specification
Appearance (Color) Material darkens in storage with no loss in purity.	Colorless to Dark Yellow and Colorless to Dark Brown-Yellow
Appearance (Form)	Liquid
Infrared Spectrum	Conforms to Structure
Color Test	≤ 250 APHA
Purity (GC)	≥ 99.50 %
Chlorobenzene	≤ 0.01 %
Nitrobenzene	≤ 0.001 %
Hydrocarbons	Pass
Residue on Ignition	≤ 0.005 %
Meets ACS Requirements	Current ACS Specification

Specification: PRD.4.ZQ5.10000011219

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.