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Product Specification

Product Name:

Cyclohexane - ACS reagent, ≥99%

 Product Number:
 676861

 CAS Number:
 110-82-7

 MDL:
 MFCD00003814

Formula: C6H12 Formula Weight: 84.16 g/mol



TEST Specification

Appearance (Color)

Appearance (Form)
Infrared spectrum

Color Test
Purity (GC)

UV Absorbance

Residue on Evaporation Water (by Karl Fischer)

Substances Darkened (by H2SO4)

Meets ACS Requirements

Colorless

Liquid

Conforms to Structure

≤ 10 APHA
≥ 99.0 %

Pass

< 0.002 %
< 0.02 %</pre>

Pass

Current ACS Specification

Specification: PRD.1.ZQ5.10000026527

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.