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Product Specification

Product Name:

Heptane - anhydrous, 99%

Product Number: 246654 CAS Number: 142-82-5

MDL: MFCD00009544

Formula: C7H16

Formula Weight: 100.20 g/mol

CH₃(CH₂)₅CH₃

TEST

Specification

Appearance (Color)

Appearance (Form)

Infrared spectrum

Refractive index at 20 ° C

Purity (GC)

Residue on Evaporation

Water (by Karl Fischer)

Note

Colorless

Liquid

Conforms to Structure

1.385 - 1.389

> 98.5 %

≤ 0.0005 %

 \leq 0.001 %

For 100 mL unit size, water content may exceed above specification; not to exceed 0.005%.

Specification: PRD.1.ZQ5.10000012257

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.