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## **Product Specification**

Product Name: 2-Heptanone - 99%

**Product Number:** 537683 CAS Number: 110-43-0

MDL: MFCD00009513

Formula: C7H14O Formula Weight: 114.19 g/mol

## TEST Specification

Appearance (Color) Colorless

Appearance (Form) Liquid

Infrared spectrum Conforms to Structure

Refractive index at 25  $^{\circ}$  C 1.406 - 1.409 Water (by Karl Fischer)  $\leq$  0.05 % Specific Gravity 0.815 - 0.818

at 20 Degrees Celsius

Acidity < 0.01 %

as Acetic Acid
Assay > 99.0 %

Impurity < 0.50 %
% Other Ketones

Alcohol Content < 0.20 %

Specification: PRD.0.ZQ5.10000030920

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.