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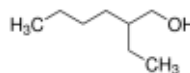
Email USA: techserv@sial.com

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Product Specification

Product Name:
2-Ethyl-1-hexanol - ≥99.6%

Product Number: 538051
CAS Number: 104-76-7
MDL: MFCD00004746
Formula: C₈H₁₈O
Formula Weight: 130.23 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 0.05 %
Specific Gravity at 20 Degrees Celsius	0.8325 - 0.8345
Acidity % as Acetic Acid	≤ 0.010
Color Test	≤ 5 APHA
Impurity 2-Ethylhexanal	≤ 0.030 %
Assay 2-Ethylhexanol	≥ 99.60 %
Impurity 2-Ethyl Isohexanol	≤ 0.25 %
Carbonyl	≤ 0.030 %

Specification: PRD.2.ZQ5.10000004512

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.