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Product Specification

Product Name:

1-Hexen-3-ol - ≥98%, stabilized, FG

Product Number: W360805 CAS Number: 4798-44-1 MDL: MFCD00004581

C6H12O Formula: Formula Weight: 100.16 g/mol

TEST Specification

Appearance (Color) Colorless to Faint Yellow

Appearance (Form) Liquid

Refractive index at 20 ° C 1.426 - 1.430

Infrared spectrum Conforms to Structure Purity (GC) > 98.0 %

Specific Gravity 0.830 - 0.835

at 25 deg C

HPLC (% Minor 1) 0.05 - 0.20 %

(alpha-Tocopherol)

Arsenic (As) < 3.0 ppm Cadmium (Cd) < 1.0 ppm Mercury (Hg) \leq 1.0 ppm

Lead (Pb) < 10.0 ppm

Expiration Date Period 5 Years

Specification: PRD.5.ZQ5.10000010782

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.