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## **Product Specification**

Product Name:

Benzyl acetate - ≥99%, FCC, FG

 Product Number:
 W213500

 CAS Number:
 140-11-4

 MDL:
 MFCD00008712

Formula: C9H10O2 Formula Weight: 150.17 g/mol

## TEST Specification

Appearance (Color) Colorless

Appearance (Form) Liquid

Refractive index at 20 °C 1.501 - 1.504

Infrared spectrum Conforms to Structure

Specific Gravity 1.052 - 1.056
Acid Value ≤ 1.0 ml

Chlorine Compounds Pass

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(FCC Chlorinated Compounds)
Purity (GC) > 99.0 %

Solubility (Turbidity) Clear

Solubility (Color) Colorless
1ml/5ml 60% Ethanol

Arsenic (As)  $\leq$  3 ppm Cadmium (Cd)  $\leq$  1 ppm

Mercury (Hg) ≤ 1 ppm

Lead (Pb) < 10 ppm

Expiration Date Period -------5 Years

Specification: PRD.2.ZQ5.10000003869

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.