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Product Specification

Product Name:

Propyl mercaptan - ≥97%

Product Number: W352101 CAS Number: 107-03-9

MDL: MFCD00004900

C3H8S Formula: Formula Weight: 76.16 g/mol CH3CH2CH2SH

TEST

Appearance (Color) Appearance (Form) Refractive index at 20 ° C

Infrared Spectrum Purity (GC) Specific Gravity

(at 20 deg C)

Color Test Arsenic (As) Cadmium (Cd) Mercury (Hg)

Lead (Pb)

Expiration Date Period

5 Years

Specification: PRD.5.ZQ5.10000003924

Specification

Colorless

Liquid

1.435 - 1.439

Conforms to Structure

≥ 97.0 % 0.815 - 0.865

< 100 APHA

< 3 ppm \leq 1 ppm

 \leq 1 ppm

< 1 ppm

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.