

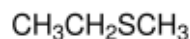
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Product Specification

Product Name:
Ethyl methyl sulfide - ≥99%

Product Number: W386006
CAS Number: 624-89-5
MDL: MFCD00009268
Formula: C₃H₈S
Formula Weight: 76.16 g/mol



| TEST | Specification |
|----------------------------|-----------------------|
| Appearance (Color) | Colorless |
| Appearance (Form) | Liquid |
| Refractive index at 20 ° C | 1.438 - 1.442 |
| Infrared spectrum | Conforms to Structure |
| Purity (GC) | ≥ 99.0 % |
| Arsenic (As) | ≤ 3.0 ppm |
| Cadmium (Cd) | ≤ 1.0 ppm |
| Mercury (Hg) | ≤ 1.0 ppm |
| Lead (Pb) | ≤ 10.0 ppm |

Specification: PRD.0.ZQ5.10000041245

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.