

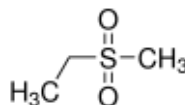
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Product Specification

Product Name:
Ethyl methyl sulfone – for alternative energy applications, 97%

Product Number: **709980**
CAS Number: 594-43-4
Formula: C₃H₈SO₂
Formula Weight: 108.16 g/mol



| TEST | Specification |
|------|---------------|
|------|---------------|

| | |
|--------------------|---|
| Appearance (Color) | Colorless to Yellow and White to Yellow |
| Appearance (Form) | Solid or Liquid |
| Infrared Spectrum | Conforms to Structure |
| Carbon | 32.1 - 34.5 % |
| Sulfur | 28.6 - 30.7 % |
| Purity (GC) | ≥ 96.5 % |

Specification: PRD.1.ZQ5.10000022062

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.