SIGMA-ALDRICH®

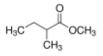
sigma-aldrich.com

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Product Specification

Product Name: Methyl 2-methylbutyrate - ≥98%, FCC, FG

| Product Number: CAS Number: MDL: Formula: | W271918 868-57-5 MFCD00009335 C6H12O2 |
|--|--|
| Formula: | C6H12O2 |
| Formula Weight: | 116.16 g/mol |



| TEST | Specification | |
|----------------------------|-----------------------|--|
| Appearance (Color) | Colorless | |
| | | |
| Appearance (Form) | Liquid | |
| Refractive index at 20 ° C | 1.393 - 1.397 | |
| Infrared spectrum | Conforms to Structure | |
| Purity (GC) | ≥ 98.0 % | |
| Specific Gravity | 0.879 - 0.883 | |
| Acid Value | < 2.0 ml | |
| Arsenic (As) | < 3 ppm | |
| Cadmium (Cd) | < 1 ppm | |
| Mercury (Hg) | < 1 ppm | |
| Lead (Pb) | < 10 ppm | |
| Expiration Date Period | | |
| 5 Years | | |

Specification: PRD.3.ZQ5.10000019744

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.