## SIGMA-ALDRICH®

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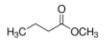
3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name: Methyl butyrate – natural, ≥98%, FG

| Product | Number: |
|---------|---------|
|---------|---------|

CAS Number: MDL: Formula: Formula Weight: W269328 623-42-7 MFCD00009391 C5H10O2 102.13 g/mol



| TEST                      | Specification         |  |
|---------------------------|-----------------------|--|
| Appearance (Color)        | Colorless             |  |
| Appearance (Form)         | Liquid                |  |
| Refractive index at 20 °C | 1.385 - 1.389         |  |
| Infrared spectrum         | Conforms to Structure |  |
| Purity (GC)               | ≥ 98.0 %              |  |
| Color test (APHA)         | APHA < 100            |  |
| Arsenic (As)              | < 3 ppm               |  |
| Cadmium (Cd)              | < 1 ppm               |  |
| Mercury (Hg)              | <pre>_ 1 ppm</pre>    |  |
| Lead (Pb)                 | < 10 ppm              |  |
| Expiration Date Period    |                       |  |
| 5 Years                   |                       |  |

Specification: PRD.0.ZQ5.10000077718

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.