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Product Specification

Product Name:

Isobutyl butyrate - natural, ≥98%, FCC, FG

Product Number: W218715 CAS Number: 539-90-2

MDL: MFCD00027134

Formula: C8H16O2 Formula Weight: 144.21 g/mol H₃C CH₃

TEST

Appearance (Color)

Appearance (Form)

Refractive index at 20 ° C

Infrared spectrum Purity (GC) Specific Gravity

Acid Value Solubility (Turbidity)

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

Expiration Date Period

5 Years

Lead (Pb)

Specification: PRD.1.ZQ5.10000010069

Specification

Colorless

Liquid

1.402 - 1.405

Conforms to Structure

≥ 98.0 %

0.858 - 0.863

≤ 1.0 ml

Clear Colorless

< 3 ppm

< 1 ppm

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≤ 1 ppm
< 10 ppm</pre>

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.