

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com Email USA: techsery@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

2-Butanone - natural, ≥99%, FG

Product Number: W217012 CAS Number: 78-93-3

Formula: C4H8O Formula Weight: 72.11 g/mol H₃C CH₃

TEST

Appearance (Color) Appearance (Form)

Refractive index at 20 ° C

Infrared Spectrum

Purity (GC)

Organoleptics

Specific Gravity

at 25℃

Arsenic (As)

Cadmium (Cd)

Mercury (Hg)

Lead (Pb)

Expiration Date Period

5 Years

Specification: PRD.2.ZQ5.10000061198

Specification

Colorless

Liquid

1.375 - 1.384

Conforms to Structure

≥ 99.0 %

Pass

0.810 - 0.833

< 3 ppm

< 1 ppm

< 1 ppm

< 10 ppm

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.