

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:

Butyl acetate - natural, ≥98%, FG

**Product Number:** W217417 CAS Number: 123-86-4

MDL: MFCD00009445

C6H12O2 Formula: Formula Weight: 116.16 g/mol

## **TEST**

#### Appearance (Color)

Appearance (Form)

Refractive index at 20 ° C

Infrared spectrum

Proton NMR spectrum

Purity (GC) Organoleptics Color test (APHA) Arsenic (As) Cadmium (Cd)

Mercury (Hg) Lead (Pb)

**Expiration Date Period** 

5 Years

Specification: PRD.3.ZQ5.10000024390

### Specification

#### Colorless

Liquid

1.393 - 1.396

Conforms to Structure Conforms to Structure

≥ 98.0 %

Pass

APHA < 100

< 3 ppm

< 1 ppm

 $\leq$  1 ppm

 $\leq$  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.