

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:

Isoamyl alcohol - natural, ≥98%, FG

Product Number: W205710 CAS Number: 123-51-3

MDL: MFCD00002934
Formula: C5H12O
Formula Weight: 88.15 g/mol

CH₃ H₃C OH

TEST

Appearance (Color)

Appearance (Form)
Infrared spectrum

Refractive index at 20 ° C

Purity (GC)

As a Mixture of Isomers

Arsenic (As)
Cadmium (Cd)
Mercury (Hg)
Lead (Pb)

Expiration Date Period

5 Years

Specification: PRD.2.ZQ5.10000007702

Specification

Colorless

Liquid

Conforms to Structure

1.404 - 1.408

> 98.0 %

≤ 3 ppm

< 1 ppm

 \leq 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.