

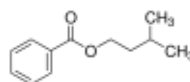
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Isoamyl benzoate - ≥98%, FCC, FG

Product Number: **W205818**
CAS Number: 94-46-2
MDL: MFCD00026515
Formula: C₁₂H₁₆O₂
Formula Weight: 192.25 g/mol



TEST	Specification
Appearance (Color)	Colorless to Pale Yellow
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.492 - 1.496
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Specific Gravity	0.986 - 0.992
Acid Value	≤ 1.0 ml
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
Proton NMR spectra	Conforms to Structure
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000038632

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.