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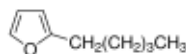
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

2-Pentylfuran - natural (US), ≥97%, FG

Product Number: W331715
Batch Number: MKBV1710V
Brand: ALDRICH
CAS Number: 3777-69-3
Formula: C9H14O
Formula Weight: 138.21 g/mol
Quality Release Date: 30 MAR 2015
Expiration Date: MAR 2020



Test	Specification	Result
Appearance (Color)	Colorless to Yellow	Yellow
Appearance (Form)	Liquid	Liquid
Refractive index at 20 °C	1.444 - 1.452	1.448
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 97.0 %	99.7 %
Arsenic (As)	≤ 3 ppm	< 1 ppm
Cadmium (Cd)	≤ 1 ppm	< 1 ppm
Mercury (Hg)	≤ 1 ppm	< 1 ppm
Lead (Pb)	≤ 10 ppm	< 1 ppm
Expiration Date Period	-----	-----
5 Years		

Ali Ataei, Manager
 Quality Control
 Milwaukee, WI US

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.