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Product Specification

Product Name:
Birch oil – sweet, natural, FG

Product Number: W215481
CAS Number: 68917-50-0
MDL: MFCD00002214

TEST	Specification
Appearance (Color)	Colorless to Amber
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.535 - 1.538
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 99.00 %
As Methylsalicylate	
Specific Gravity	1.176 - 1.182
Acid Value	≤ 2.0
Specific Rotation	≥ -1.5 °
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000037988

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.