

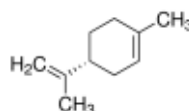
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Product Specification

Product Name:
(R)-(+)-Limonene - 97%

Product Number: 183164
CAS Number: 5989-27-5
MDL: MFCD00062991
Formula: C₁₀H₁₆
Formula Weight: 136.23 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Color Test	≤ 50 APHA
Optical Rotation c = Neat	96.0 - 105.0 deg
Enantiomeric Excess	≥ 97.5 %
Purity (GC)	≥ 96.5 %

Specification: PRD.0.ZQ5.10000107878

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.

