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## Certificate of Analysis

Product Name:

 $\gamma$ -Terpinene - 97%

Product Number:

223190

Batch Number:

MKBN9731V

Brand:

ALDRICH

CAS Number:

99-85-4

MDL Number:

MFCD00001537

Formula:

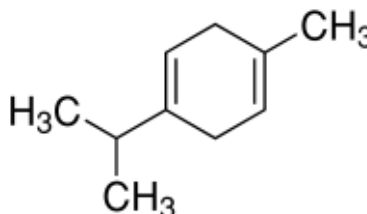
C<sub>10</sub>H<sub>16</sub>

Formula Weight:

136.23 g/mol

Quality Release Date:

11 MAR 2013



Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 96.5 %	99.3 %

Jamie Gleason, Manager  
Quality Control  
Milwaukee, Wisconsin 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.