

Certificate of Analysis

Product: D-Limonene, Natural Orange Oil

Item Number: DLIML

Grade: Lab

Lot Number: 0002385498

Manufacture Date: 09/14/2021

Expiration Date: 09/13/2025

Country of Origin: United States

Tested Property	Specification	Analysis
Color	Colorless - Pale Yellow	Pass
Odor	Citrus Aroma	Pass
d-Limonene % by G.C	93 - 95%	Pass
Specific Gravity @25°C	0.841- 0.844	Pass
Optical rotation @25°C	+97 - +99	Pass
Flash Point	As reported	115°F
Color	Colorless - Pale Yellow	Pass
Odor	Citrus Aroma	Pass
d-Limonene % by G.C	93 - 95%	Pass
Specific Gravity @25°C	0.841- 0.844	Pass
Optical rotation @25°C	+97 - +99	Pass
Flash Point	As reported	115°F

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Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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