

Certificate of Analysis

Alpha Pinene



Date of Manufacture 06/04/2015
Date of Last Analysis 06/04/2015
Best if Used By 06/04/2017

Characteristic	Result	Specification
Purity (By GC)	97.25	95.00 - 100.00
Appearance	Passes Test	Colorless liquid
Odor	Passes Test	Fresh, piney odor
Refractive Index (@20c)	1.4663	1.4640 - 1.4680
Specific Gravity (@25c)	0.8571	0.8550 - 0.8600
Gas Chromatograph	Passes Test	Passes Test
Optical Rotation (@25)	-27.75	-50.00 - -20.00

Additional Product Information

Shelf Life 24 Months
Storage Conditions Stable when stored in its original package, tightly sealed in a cool (46-90°F) and dry location out of direct heat and light.
Flash Point 90°F

This Certificate of Analysis does not relieve the purchaser from undertaking their own tests in order to assure the suitability of this product for its application and to comply with all relevant legal requirements for any goods into which this product is incorporated.