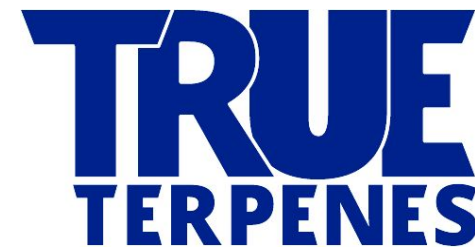


Certificate of Analysis

Beta Caryophyllene



Characteristic

Result

Specification

Purity	89.20	80.00 - 100.00
Appearance	Passes Test	Passes Test
Odor	Passes Test	Passes Test
Refractive Index (@20c)	1.4996	1.4980 - 1.5040
Specific Gravity (@20c)	0.9033	0.9000 - 0.9130
Specific Gravity (@25c)	0.9003	0.8970 - 0.9100
Optical Rotation	-8.92	-10.00 - -5.00

Additional Product Information

Shelf Life	-
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	215°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.

