



www.parchem.com

Typical Product Specifications & Properties

alpha-pinene

CAS Number: : 80-56-8

Specifications	Limits
Specific gravity	0.85300 to 0.86100 @ 25.00 °C
Optical Rotation	-35.00 to -40.00
Boiling Point	155.00 to 156.00 °C. @ 760.00 mm Hg
Vapor Pressure	3.489000 mm/Hg @ 25.00 °C
logP (o/w)	4.32
Odor	Woody, piney and turpentine-like, with a slight cooling camphoraceous nuance and a fresh herbal lift
Taste	Intense woody, piney and terpy with camphoraceous and turpentine note
Melting Point	-64.00 to -62.00 °C. @ 760.00 mm Hg
Odor Type	herbal
Appearance	colorless to pale yellow clear liquid
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light
Taste	It has herbal, spicy and slightly tropical nuances





www.parchem.com



GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Assay	97.00 to 100.00 % sum of isomers
Pounds/Gallon	7.098 to 7.164
Refractive Index	1.46300 to 1.46700 @ 20.00 °C
Boiling Point	72.00 to 73.00 °C. @ 50.00 mm Hg
Flash Point	90.00 °F.TCC
Shelf Life	24 month(s) or longer if stored properly



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.