



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

hydroxycitronellal

CAS Number: : 107-75-5

Specifications	Limits
Density	0.918-0.923
Slightly Soluble	in water
Pounds/Gallon	7.630 to 7.664
Refractive Index	1.44700 to 1.45000 @ 20.00 °C
Vapor Pressure	0.003180 mm/Hg @ 25.00 °C
Flash Point	255.00 °F.TCC
Odor Type	floral
Odor	Sweet floral perfume-like notes with green citrus and melon undertones
Appearance	colorless to pale yellow clear oily liquid
Assay	98.00 to 100.00 %
Specific gravity	0.91700 to 0.92100 @ 25.00 °C
Boiling Point	241.00 °C. @ 760.00 mm Hg



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801




www.parchem.com



parchem
fine & specialty chemicals

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

GET A QUICK QUOTE

Specifications	Limits
Boiling Point	94.00 to 96.00 °C. @ 1.00 mm Hg
Acid Value	3.00 max. KOH/g
Vapor Density	5.9
logP (o/w)	1.54
Shelf Life	24 month(s) or longer if stored properly
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light
Taste	Sweet, waxy, green with floral, tropical melon notes
Insolubility	in glycerin
Molecular weight	172.30
Color	colorless to pale yellow viscous liquid
Solubility	alcohol, fixed oils, propylene glycol
Chemical Structure	 <p>The chemical structure shows a five-carbon aldehyde chain with three methyl groups attached to the second carbon. The aldehyde group is at the end of the chain.</p> <p>parchem fine & specialty chemicals</p>



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.