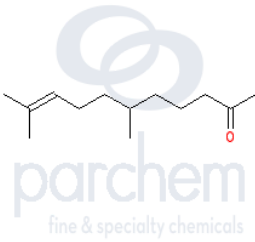


Typical Product Specifications & Properties

citronellyl acetone

CAS Number: : 4433-36-7

Specifications	Limits
logP (o/w)	4.48
Appearance	colorless to pale yellow clear liquid
Assay	97.00 to 100.00 %
Pounds/Gallon	7.198 to 7.281
Refractive Index	1.44900 to 1.45500 @ 20.00 °C
Boiling Point	234.00 °C. @ 760.00 mm Hg
Flash Point	219.00 °F.TCC
Odor Type	floral
Odor	sweet floral balsam rose woody
Vapor Pressure	0.002550 mm/Hg @ 25.00 °C
Specific gravity	0.86500 to 0.87500 @ 25.00 °C
Insolubility	in water

Specifications	Limits
Molecular weight	196.33
Color	colorless to pale yellow clear liquid
Chemical Structure	 <p>The image shows the chemical structure of 2,6-dimethylhept-5-enal, a branched aldehyde with a terminal methyl group, a double bond at the 5th carbon, and methyl groups at the 2nd and 6th carbons. The oxygen atom in the aldehyde group is highlighted in red. Below the structure is the Parchem logo, which consists of two interlocking circles above the word "parchem" in a lowercase sans-serif font, with "fine & specialty chemicals" in a smaller font underneath.</p>