

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	34457
Lot Number	002344-53285
Product	(-)-Isopulegol (1R,2S,5R)-2-Isopropenyl-5-methylcyclohexanol
CAS Number	89-79-2
Molecular Formula	C ₁₀ H ₁₈ O
Molecular Weight	154.25

Appearance	Clear, colorless to pale yellow liquid
Odor	Rather harsh, camphoraceous and minty odor, with a roseleaf and geranium background
Flash Point	79 °C
Specific Gravity	0.911 at 25 °C
Refractive Index	n ₂₀ /D 1.472
Acid value	0 mg KOH/g
Optical Rotation	[α] ²⁵ _D = -0.01 °
Purity by GC	99.38% (Sum of isomers)
Grade	FG, KOSHER, FEMA 2962
Storage	Store at RT
Additional Information	Aldehyde : 0.53%
Country of Origin	USA
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager