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Product Specifications

Catalogue Number	39452
Product	(-)-Terpinen-4-ol (contains 30% (+)- (-)-4-Hydroxy-4-isopropyl-1-methyl-1-cyclohexene (contains 30% (-)-1-Isopropyl-4-methyl-3-cyclohexene-1-ol (contains 30% (+)-
CAS Number	20126-76-5
Molecular Formula	C ₁₀ H ₁₈ O
Molecular Weight	154.25

Appearance	Colorless or slightly yellow clear liquid
Boiling point	210 °C
Density	0.94 g/mL
Refractive Index	$n_{20D} = 1.48$
Optical Rotation	$[\alpha]_{20D} = -27.5^\circ$ (neat)
¹H NMR	Conforms to structure
Purity by GC	≥ 95%
Storage	Store at 2 - 8 °C

For Laboratory Use Only