

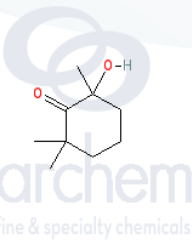


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Typical Product Specifications & Properties

2,6,6-trimethyl-2-hydroxycyclohexanone

CAS Number: : 7500-42-7

Specifications	Limits
Refractive Index	1.46600 to 1.47200 @ 20.00 °C
Boiling Point	58.00 to 65.00 °C. @ 4.00 mm Hg
Odor Type	tobacco
Appearance	colorless clear liquid
Pounds/Gallon	8.231 to 8.281
Flash Point	202.00 °F.TCC
Odor	sweet tobacco herbal
Assay	95.00 to 100.00 %
logP (o/w)	0.97
Specific gravity	0.98800 to 0.99400 @ 20.00 °C
Vapor Pressure	0.010500 mm/Hg @ 25.00 °C
Chemical Structure	 The chemical structure shows a cyclohexanone ring with a hydroxyl group (-OH) and three methyl groups (-CH₃) attached to the 2-position. The parchem logo is overlaid on the structure.

