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Product Specifications

Catalogue Number	39164
Product	(+)-Fenchone (+)-1,3,3-Trimethyl-2-norbornanone (1S)-1,3,3-Trimethylbicyclo[2.2.1]heptan-2-one
CAS Number	4695-62-9
Molecular Formula	C ₁₀ H ₁₆ O
Molecular Weight	152.24

Appearance	Colorless clear liquid
Boiling point	193 °C
Flash Point	63 °C
Density	0.95
Refractive Index	1.46
Optical Rotation	[α] _D ²⁰ = 55 - 63 ° (neat)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 98%
Chiral Purity	≥ 90% (ee)
Storage	Store at RT

For Laboratory Use Only