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Product Specifications

Catalogue Number	39160
Product	Thuione (α- and β- mixture) 1-Isopropyl-4-methylbicyclo[3.1.0]hexan-3-one (α - and β - mixture)
CAS Number	1125-12-8
Molecular Formula	C ₁₀ H ₁₆ O
Molecular Weight	152.24

Appearance	Colorless to slightly yellow clear liquid
Boiling point	84 - 86 °C / 17 mmHg
Flash Point	64 °C
Density	0.92
Refractive Index	1.45
Optical Rotation	$[\alpha]^{20}_D = -15^\circ$ (neat)
Infrared Spectrum	Conforms to structure
Purity by GC	$\geq 70\%$
Storage	Store at RT

For Laboratory Use Only