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Product Specifications

Catalogue Number	39232
Product	(-)-Perillaldehyde (-)-4-Isopropenyl-1-cyclohexene-1-carboxaldehyde (-)- <i>p</i> -Mentha-1,8-dien-7-al
CAS Number	18031-40-8
Molecular Formula	C ₁₀ H ₁₄ O
Molecular Weight	150.22

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	Slightly yellow to green clear liquid
Boiling point	98 °C / 7 mmHg
Flash Point	95 °C
Density	0.97
Refractive Index	1.51
Optical Rotation	[α] ²⁰ _D = -135 to -124 ° (neat)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 90%
Storage	Store at RT

For Laboratory Use Only