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Product Specifications

Catalogue Number	41382
Product	(-)-3-(Trifluoroacetyl)camphor 3-(Trifluoroacetyl)-L-camphor
CAS Number	207742-84-5
Molecular Formula	C ₁₂ H ₁₅ F ₃ O ₂
Molecular Weight	248.24

Appearance	Colorless liquid
Flash Point	82 °C - closed cup
Density	1.172 g/mL at 25 °C (Lit.)
Refractive Index	n ²⁰ _D 1.451 (Lit.)
Optical Rotation	[α] ²⁰ _D = -154 to -142 ° (C = 2.5 in CH ₂ Cl ₂)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 97.5%

For Laboratory Use Only