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Product Specifications

Catalogue Number	39149
Product	(+)-3-Bromocamphor (+)-Camphor bromide endo-(1 <i>R</i>)-3-Bromo-1,7,7-trimethylbicyclo[2.2.1]heptan-2-one
CAS Number	10293-06-8
Molecular Formula	C ₁₀ H ₁₅ BrO
Molecular Weight	231.13

Appearance	White to off-white crystalline powder
Solubility	Soluble in methanol
Melting Point	75 - 77 °C
Boiling point	274 °C
Optical Rotation	[α] _D ²⁰ = 130 - 145 ° (C = 2 in EtOH)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only