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Product Specifications

Catalogue Number	45548
Product	4-Chloro-4'-fluorobutyrophenone
CAS Number	3874-54-2
Molecular Formula	C ₁₀ H ₁₀ ClFO
Molecular Weight	200.64

Warnings	<i>Air Sensitive! Store under inert gas!</i>
Appearance	White to amber to dark green clear liquid
Melting Point	5 - 6 °C
Boiling point	122 °C/0.7 mmHg
Flash Point	152 °C
Density	1.23
Refractive Index	n_D^{20} 1.53
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 97%
Storage	Store at RT

For Laboratory Use Only