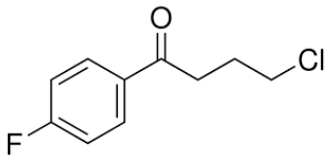
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PureSynth®
Research Chemicals

Product Specification

Product Name:
4-Chloro-4'-fluorobutyrophenone Pur*Cert* Secondary Working Standard [Includes all characterization data]

Product No.:	PSR44937
Brand:	PureSynth
CAS No.:	3874-54-2
Molecular Formula:	$C_{10}H_{10}ClFO$
Molecular Weight:	200.64 g/mol



Test	Specification
Appearance	White to Amber to Dark Green Clear Liquid
Assay (By GC)	≥ 97.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.210-1.230 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference standard.**

Specification: PC-1.0-QA/787

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com