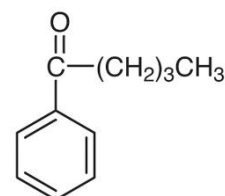


Product Specification

Product Name:

Valerophenone **PurCert Secondary Working Standard**
[Includes all characterization data]

Product No.: PSR40452
Brand: PureSynth
CAS No.: 1009-14-9
Molecular Formula: C₁₁H₁₄O
Molecular Weight: 162.23 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (GC-FID)	≥ 98.0 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	0.973 - 0.977 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/806

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