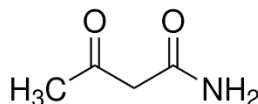


Product Specification

Product Name:

Acetylacetamide **PurCert Secondary Working Standard for GC**
[Includes all characterization data]

Product No.: PSR40344
Brand: PureSynth
CAS No.: 5977-14-0
Molecular Formula: C₄H₇NO₂
Molecular Weight: 101.10 g/mol



Test	Specification
Appearance	White to Yellow Powder or Crystals or Chunk
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 5.0 %
Potency	-
Density	1.033 – 1.153 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/317

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