

Product Specification

Product Name:

**Acrylic acid (Stabilized) PurCert Secondary Working Standard for GC
[Includes all characterization data]**

Product No.: PSR37807
Brand: PureSynth
CAS No.: 79-10-7
Molecular Formula: C₃H₄O₂
Molecular Weight: 72.06 g/mol

Test	Specification
Appearance	Colorless liquid
Assay (By GC-FID)	≥ 98.5 %
Water (By KF)	NMT 0.2 %
Potency	-
Density	1.049-1.054 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/344

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