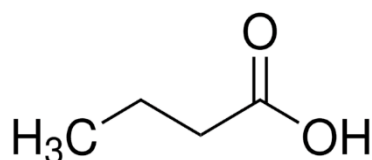


Product Specification

Product Name:

Butyric acid PurCert Secondary Working Standard [Includes all characterization data]

Product No.: PSR28365
Brand: PureSynth
CAS No.: 107-92-6
Molecular Formula: C₄H₈O₂
Molecular Weight: 88.11 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	0.961-0.965 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard**

Specification: PC-1.0-QA/298

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