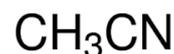


## Product Specification

Product Name:

**Acetonitrile PurCert Secondary Reference Standard for GC (CRM)**  
**[Includes all characterization data]**

Product No.: PSR28287  
Brand: PureSynth  
CAS No.: 75-05-8  
Molecular Formula: C<sub>2</sub>H<sub>3</sub>N  
Molecular Weight: 41.05 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.05 %
Potency	-
Density	0.780-0.788 g/cm <sup>3</sup>
Identification by <sup>1</sup> H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

**\*Traceable to USP Reference standard 1601340, Lot No: R20010.**

Specification: PC-1.0-QA/076

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