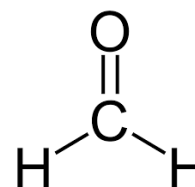


## Product Specification

Product Name:

**Formaldehyde solution PurCert Secondary Working Standard for GC  
[Includes all characterization data], 37.0 - 41.0 %**

Product No.: PSR35899  
Brand: PureSynth  
CAS No.: 50-00-0  
Molecular Formula: CH<sub>2</sub>O  
Molecular Weight: 30.03 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By (GC-FID)	37.0 - 41.0 %
Water (By KF)	60.0 - 65.0 %
Potency	-
Density	1.088 - 1.092 g/cm <sup>3</sup>
Methanol (Stabilizer)	10.0 - 15.0 %
Identification by <sup>1</sup> 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/314

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