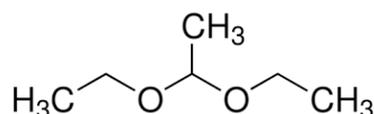


## Product Specification

Product Name:

**Acetaldehyde diethyl acetal PurCert Secondary Working Standard**  
**[Includes all characterization data]**

Product No.: PSR28355  
Brand: PureSynth  
CAS No.: 105-57-7  
Molecular Formula: C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>  
Molecular Weight: 118.17 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.06 %
Potency	-
Density	0.829-0.833 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 Internal Reference standard.**

Specification: PC-1.0-QA/163

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