

## Certificate of Analysis

Product Name:

**Isopropyl Alcohol, PurSol<sup>v</sup> plus for HPLC, GC, pesticide residue analysis and spectrophotometry, >99.9%**

Product No.: PSR48103  
Lot No.: Sample COA  
Brand: PureSynth  
CAS No.: 67-63-0  
Molecular Formula: C<sub>3</sub>H<sub>8</sub>O  
Molecular Weight: 60.10 g/mol  
Date of Mfg.: NA  
Date of Exp.: NA

Test	Specification	Result
Appearance	Colorless Liquid	Confirms
Assay (By GC)	≥ 99.9 %	99.99 %
Water (by KF)	NMT 0.05%	0.034%
Residue on evaporation	NMT 0.0005%	<0.0005%
Acidity	NMT 0.001%	<0.001%
Transmittance		
220nm	NLT 50%	56.12
230nm	NLT 75%	78.39
260nm	NLT 98%	98.89
HPLC-gradient at 254 nm	NMT 5 mAU	<5 mAU

### Remarks:

This is to certify that the mentioned batch has been analysed at the time of quality release and has been found to be in compliance with prescribed specifications

The current Specification sheet may be available at [www.pure-synth.com](http://www.pure-synth.com)

Inspect on receipt

### Storage Condition:

Store at room temperature and keep the container tightly closed

PureSynth Research Chemicals GmbH

*This is electronically-generated copy & is valid without a signature*

The Certificate of Analysis (COA) is valid only for the lot specified and within the product's shelf life. Retesting is recommended after the expiry date or if storage conditions are compromised. We guarantee a proper quality within our General Conditions of Sales. The conditions are subject to change without prior notice.

For queries on this COA, please contact our technical team at [technical@pure-synth.com](mailto:technical@pure-synth.com)