

# Certificate of Analysis

## Dimethyl sulfoxide

PurSolv Plus, GC-Headspace tested, ≥99.9%

<b>Product Number</b>	PSR36268	<b>CAS No.</b>	67-68-5
<b>Brand</b>	PureSynth	<b>Lot No.</b>	YYQA01SR
<b>Molecular Formula</b>	C <sub>2</sub> H <sub>6</sub> SO	<b>Date of Mfg.</b>	Jan.2023
<b>Molecular Weight</b>	78.13 g/mol	<b>Date of Exp.</b>	Dec.2025

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance	Colourless Liquid	Colourless Liquid
Clarity	Clear	Clear
Assay (GC)	≥ 99.9 %	99.9 %
Apha	NMT 10.0	Passes
Water ( by KF)	NMT 0.05 %	0.03 %
Residual solvents		
GC-HS Class 1	NMT 1.0 ppm	Passes
GC-HS Class 2	NMT 10.0 ppm	Passes
GC-HS Class 3	NMT 50.0 ppm	Passes
Non Volatile Matter	NMT 0.0001 %	0.0001 %

*This is a computer-generated report -does not required sign*

**Worldwide Helpline No.** 1800-120-1234-34 , Email: [info@pure-synth.com](mailto:info@pure-synth.com) , Website: [www.pure-synth.com](http://www.pure-synth.com)

**Condition:** Store at room temperature and keep the container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

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