



Version	03
Molecular weight	78.13
Molecular Formula	C <sub>2</sub> H <sub>6</sub> O S
CAS No	67-68-5
Linear Formula	(CH <sub>3</sub> ) <sub>2</sub> SO
Flash Point (°C)	87

## Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

<b>Catalog Number</b>	35484	<b>Quality Test / Release Date</b>	11/23/2023
<b>Lot Number</b>	A0436689	<b>Suggested retest date</b>	11/23/2025
<b>Description</b>	Methyl sulfoxide,99.8+%,for peptide synthesis		
<b>Country of Origin</b>	ISRAEL		
<b>Declaration of Origin</b>	synthetic		

<b>BSE/TSE</b>	
<b>Chemical</b>	

Result name	Specifications	Test Value
Appearance (Color)	Clear colorless	Clear colorless
Appearance (Form)	Liquid	Liquid
GC	>=99.80 %	99.99 %
Water	=<0.005 % (K.F.)	=<0.005 % (K.F.)
Acidity (CH <sub>3</sub> COOH)	=<0.003 %	=<0.003 %
Free amine	=<0.0002 %	=<0.0002 %
Residue after evaporation	=<0.001 %	=<0.0001 %

C. Wygaerts, QA Manager

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