



CERTIFICATE OF ANALYSIS

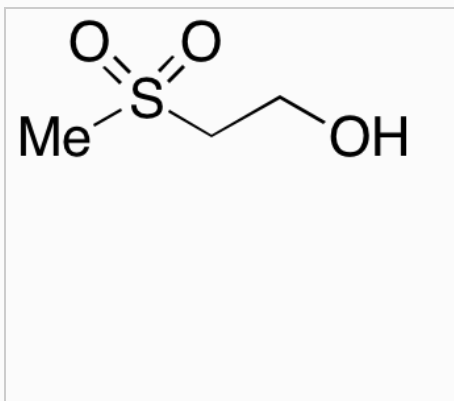
20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA
Tel: (416) 665-9696, Fax: (416) 665-4439
Email: orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue Number: H942330

Product: 2-Hydroxyethyl Methyl Sulfone

Structure:



CAS Number: 15205-66-0

Synonym: 2-(Methanesulfonyl)ethanol;
(Methylsulfonyl)ethyl Alcohol;

Molecular Formula:

C₃H₈O₃S

Molecular weight:

124.16

Source of Product:

N/A

Solubility:

Chloroform (Soluble), Ethyl
Acetate (Slightly), Methanol
(Sparingly)

Lot Number: 2023-CMC-005

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At
Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless to Pale Grey Oil to Low-Melting Solid	Clear Colourless to Off-White Oil to Low-Melting Solid
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 28.95, %H: 6.62
MS	Conforms to Structure	Conforms
C NMR	Conforms to Structure	Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Nicole Yip	Toni Rantanen	Chanell Chu	1/21/2023	1/19/2027
				