

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalog Number	03205
Product Name	D-Methioninol
Lot Number	7887-0998
Molecular Formula	C ₅ H ₁₃ NOS
Molecular Weight	135.21
Appearance	Syrup /thick oil
Optical Rotation	$\alpha_D = +7.54$ (C=1, Ethanol)
Chromatography	Butanol:acetic acid:water 4:1:1 R _f = 0.49 single spot
TLC	Methylene chloride:methanol 2:1 R _f = 0.29 single spot
HPLC	Undetectable due to extremely low absorbance in UV ¹ H and ¹³ C NMR spectra consistent with predicted structure
Storage	Store at 0-8 °C
Remarks	See material safety data sheets for additional information. For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Sashi Kumar
Quality Control Manager