



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>ETHANEDIOL 99% FOR SYNTHESIS (ETHYLENE GLYCOL)</b>
<b>Cas No.</b>	<b>107-21-1</b>
<b>Code No.</b>	<b>B-01173</b>
<b>Batch No.</b>	<b>BC/1124/19-2</b>
<b>Mfg.Date</b>	<b>NOV-2024</b>
<b>Date of Analysis</b>	<b>28/11/2024</b>
<b>Retest Date</b>	<b>DEC-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
<b>Appearance</b>	A clear very hygroscopic syrupy liquid	A clear very hygroscopic syrupy liquid
<b>Assay</b>	Min 99.0 %	99.54 %
<b>Weight/ mL at 20°C</b>	1.112 - 1.115 g/ml	1.13 g/ml
<b>Chloride (Cl)</b>	Max 0.0002 %	0.00001 %
<b>Iron (Fe)</b>	Max 0.0002%	0.00006%
<b>Water (H2O)</b>	Max 0.3%	0.12%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

**This is an electronically generated certificate and is valid without a signature.**

For Issues relating to quality you may send us a mail on [info@biofinechemical.com](mailto:info@biofinechemical.com) or call on  
**+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)