



**ChemPure\* Brand  
Chemicals**

Product Code: CP-C7774  
Lot #: 2019093037

## Certificate Of Analysis

...Pure Quality

Chemical Name: **Ethylene Glycol 99%**

Reagent

Chemical Formula: C<sub>2</sub>H<sub>6</sub>O<sub>2</sub>

F.W.: 62.0700

CAS: 107-21-1

Density: 1.1130 kg/L

Analytical Results		
Item	Specifications	Analysis
Chloride (Cl)	5 ppm max.	0.01 ppm
Color (APHA)	10 max	3
Acidity (as acetic acid)	0.010% max.	0.0005%
Expiration Date	Record Actual	07/24/2021
Iron (Fe)	0.2 ppm max.	0.01 ppm
Manufacture Date	Record Actual	07/25/2019
Assay	99.0% min.	100.0%
Residue After Ignition	0.005% max.	0.0000001%
Specific Gravity (20°C)	1.112-1.115	1.115
Water (H <sub>2</sub> O)	0.20% max.	0.02%
Boiling range	193 - 205C	197-198°C

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.

  
Eddy Santiago  
Quality Assurance Manager

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.