



**ChemPure\* Brand  
Chemicals**

Product Code: CP-C7774  
Lot #: 2019040821

## 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	1
Acidity (as acetic acid)	0.010% max.	0.0005%
Iron (Fe)	0.2 ppm max.	0.01 ppm
Assay	99.0% min.	100.0%
Residue After Ignition	0.005% max.	0.0000001%
Specific Gravity (20°C)	1.112-1.115	1.112
Water (H <sub>2</sub> O)	0.20% max.	0.02%
Boiling range	193 - 205C	197-198°C
Expiration Date	Record Actual	11/05/2020
Manufacture Date	Record Actual	11/06/2018

Remarks:

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

  
Eddy Santiago  
Quality Assurance Manager

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