



**ChemPure* Brand
Chemicals**

Cust-Product Code: CP-C7774
Lot #: 2021092941

...Pure Quality

CERTIFICATE OF ANALYSIS

PRODUCT NAME: **Ethylene Glycol 99%**
Reagent

F.W.: 62.0700

CHEMICAL FORMULA: C₂H₆O₂

CAS No: 107-21-1

Density: 1.1130

ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Assay	99.0% min.	100.0%
Color (APHA)	10 max	0
Specific Gravity (20°C)	1.112-1.116	1.116
Water (H ₂ O)	0.20% max.	0.08%
Residue After Ignition	0.005% max.	<0.001%
Iron (Fe)	0.2 ppm max.	0.04 ppm
Chloride (Cl)	5 ppm max.	<0.1 ppm
Acidity (as acetic acid)	0.010% max.	0.001%
Manufacture Date	Record Actual	08/23/2021
Expiration Date	Record Actual	08/23/2026
REMARKS		

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

Eddy Santiago
Quality Assurance Manager

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