



**ChemPure* Brand
Chemicals**

Product Code: CP-M1011P
Lot #: 2016030866

Certificate Of Analysis

...Pure Quality

Chemical Name: **Acetic Acid, Glacial**
USP/FCC

Chemical Formula: CH₃COOH

F.W.: 60.0500
CAS: 64-19-7
Density: 1.0510 kg/L

Analytical Results		
Item	Specifications	Analysis
FCC-Identification: Acetate	To pass test	Passes Test
FCC-Nonvolatile Residue	0.005% max.	0.0003%
FCC-Readily Oxidizable Substances	To pass test	Passes Test
FCC-Lead (Pb)	0.5 mg/kg max.	<0.5 mg/kg
USP-Heavy Metals	5 ppm max.	<5ppm
FCC-Assay (C ₂ H ₄ O ₂)	99.5 - 100.5%	99.9%
FCC-Solidification Point	15.6 °C min.	16.5°C
USP-Identification: Acetate	To pass test	Passes Test
USP-Assay (C ₂ H ₄ O ₂)	99.5 - 100.5%	99.9%
USP-Limit of Non-Volatile Residue	1.0 mg max.	0.0003 mg
USP-Chloride and Sulfate	To pass test	Passes Test
USP-Readily Oxidizable Substances	To pass test	Passes Test
USP-Congeeing Temperature	15.6 °C min.	16.5°C

Remarks:

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

Kevin Hansen
Quality Assurance Manager

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