



**ChemPure* Brand
Chemicals**

Product Code: **CP-M1010S/005900**
Lot #: **2013092536**

Certificate Of Analysis

...Pure Quality

Chemical Name: **Acetic Acid**
Glacial, ACS
Chemical Formula: **CH₃COOH**

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

Analytical Results		
Item	Specifications	Analysis
Chloride (Cl)	1 ppm max.	<1 ppm
Color (APHA)	10 max.	<5
Dilution Test	To pass test	Passes Test
Heavy Metals (as Pb)	0.5 ppm max.	<0.5 ppm
Iron (Fe)	0.2 ppm max.	0.02 ppm
Residue After Evaporation	0.001% max.	<0.001%
Substances Reducing Permanganate	To pass test	Passes Test
Substances Reducing Dichromate	To pass test	Passes Test
Sulfate (SO ₄)	1 ppm max.	<1 ppm
Titration Base	0.0004 meq/g max.	0.0003 meq/g
Assay (CH ₃ COOH)	99.7% min.	99.9%
Acetic Anhydride	0.01% max.	<0.01%

Remarks:

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

Daryn Browning
Technical Director