



## Certificate of Analysis

### Acetic Acid 4N

#### GMP Manufactured Product

<u>Property</u>	<u>Specifications</u>	<u>Analysis</u>	
Assay Normality	3.9-4.1 N	4.05	N
Appearance	Clear, colorless liquid; free from suspended matter	Pass	
Sulfate	Passes Test	Pass	
Chloride	25 ppm maximum	<25	ppm
Non Volatile Residue	1 mg/20ml maximum	<1	mg
Heavy Metals	5 ppm maximum	<5	ppm
Iron	5 ppm maximum	<5.000	ppm
Identification	Passes Test	Pass	
Expiration Date		11-30-2016	

Lot Number 25203031401

By Stephanie Pinho Manufacture Date 11/03/2014  
Stephanie Pinho  
Laboratory Manager

Part Number 2520GMP