



**Aqua Solutions, Inc.**  
**6913 Highway 225**  
**Deer Park, TX, 77536**  
**281/479-2569**  
**Certificate of Analysis / QC Results**  
**Customer PO # :**

Test	Target/UOM	Range	Result
<b>Packaged Product:</b> OXY016F			
	FERROZINE COLOR REAGENT * YELLOW SOLUTION *		
<b>PREPARED TO FORMULATION ON FILE</b>	YES		YES
Sample ID			
Tested 01/19/24			
Tester BPHI			
Recorded 01/19/24			
<b>GPL SODIUM ACETATE TRIHYDRATE</b>	550.0 GPL	549.0 - 551.0	550.0
Sample ID			
Tested 01/19/24			
Tester BPHI			
Recorded 01/19/24			
<b>MLS/LITER ACETIC ACID</b>	50.0 ML/L	49.9 - 50.5	50.0
Sample ID			
Tested 01/19/24			
Tester BPHI			
Recorded 01/19/24			
<b>CALCULATED GPL FERROZINE</b>	1.250 GPL	1.245 - 1.255	1.250
Sample ID			
Tested 01/19/24			
Tester BPHI			
Recorded 01/19/24			
<b>Actual Density</b>	1.16077 GM/ML	1.15711 - 1.16443	1.15968
Sample ID			
Tested 01/19/24			
Tester BPHI			
Recorded 01/19/24			
<b>APPEARANCE AND COLOR</b>	CLEAR YELLOW LIQUID APPEARANCE		PASS
Sample ID			
Tested 01/19/24			
Tester BPHI			
Recorded 01/19/24			
<b>INSTRUMENTS USED DURING PREPARATION</b>	LAB EQUIPMENT INSTRUMENT		M87,GC,T-44,M103
Sample ID			
Tested 01/19/24			
Tester BPHI			
Recorded 01/19/24			
<b>EXPIRATION DATE</b>	MM/DD/YYYY MM/DD/YYYY		01/30/2025
Sample ID			
Tested 01/19/24			
Tester BPHI			
Recorded 01/19/24			



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Page: 2

Date: 01/19/24 at 10:49 AM

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**Certificate of Analysis / QC Results**  
**Customer PO # :**

<b>Lot #</b>	4011237
<b>Made</b>	01/19/24

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

**Quality Manager**