



**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> PPG036F COLOR REAGENT (CHLORIDES)			
<b>PREPARED TO FORMULATION ON FILE</b>	YES		YES
Sample ID			
Tested 09/18/23			
Tester MMAT			
Recorded 09/18/23			
<b>Final Product Filtered</b>	YES		YES
Sample ID			
Tested 09/18/23			
Tester MMAT			
Recorded 09/18/23			
<b>Renex 30, 30% added to product</b>	YES		YES
Sample ID			
Tested 09/18/23			
Tester MMAT			
Recorded 09/18/23			
<b>ACTUAL GRAMS OF MERCURIC THIOCYANATE</b>	RECORD ACTUAL GMS M2275 GM		1.0397 G
Sample ID			
Tested 09/18/23			
Tester MMAT			
Recorded 09/18/23			
<b>RECORD ACTUAL MLS OF METHANOL USED</b>	RECORD ACTUAL MLS OF METHANOL MLS		400 MLS
Sample ID			
Tested 09/18/23			
Tester MMAT			
Recorded 09/18/23			
<b>TOTAL MLS OF NITRIC ACID ADDED</b>	RECORD ACTUAL MLS NITRIC ACID MLS		126 MLS
Sample ID			
Tested 09/18/23			
Tester MMAT			
Recorded 09/18/23			
<b>RECORD ACTUAL GRAMS OF FERRIC NITRATE</b>	RECORD ACT GMS FERRIC NITRATE GMS F2530		80 G
Sample ID			
Tested 09/18/23			
Tester MMAT			
Recorded 09/18/23			



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<b>FINAL VOLUME IN LITERS</b>	RECORD FINAL VOLUME IN LITERS LITER	2 LITERS
Sample ID		
Tested 09/18/23		
Tester MMAT		
Recorded 09/18/23		
<b>APPEARANCE AND COLOR</b>	BROWN LIQUID APPEARANCE	PASS
Sample ID		
Tested 09/18/23		
Tester MMAT		
Recorded 09/18/23		
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT	M115,GC,VF2-A3
Sample ID		
Tested 09/18/23		
Tester MMAT		
Recorded 09/18/23		
<b>VERIFICATION</b>	PASS PASS	PASS
Sample ID		
Tested 09/18/23		
Tester MMAT		
Recorded 09/18/23		
<b>Lot #</b> 3091863		
<b>Made</b> 09/18/23		

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**