



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

<b>Packaged Product:</b> SGS065F			
250 mg/L 12 Component Mixed Metal Working Solution			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON FILE</b>	YES		YES
Sample ID	YES		
Tested 01/17/23			
Tester MMAT			
Recorded 01/17/23			
<b>N.I.S.T. Traceable</b>	YES		YES
Sample ID	YES		
Tested 01/17/23			
Tester MMAT			
Recorded 01/17/23			
<b>CALCULATED ALUMINUM MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested 01/17/23			
Tester MMAT			
Recorded 01/17/23			
<b>CALCULATED SILICON MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested 01/17/23			
Tester MMAT			
Recorded 01/17/23			
<b>CALCULATED VANADIUM MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested 01/17/23			
Tester MMAT			
Recorded 01/17/23			
<b>CALCULATED NICKEL MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested 01/17/23			
Tester MMAT			
Recorded 01/17/23			
<b>CALCULATED IRON MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested 01/17/23			
Tester MMAT			
Recorded 01/17/23			
<b>CALCULATED ALUMINUM MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested 01/17/23			
Tester MMAT			
Recorded 01/17/23			



**Aqua Solutions, Inc.**  
**6913 Highway 225**  
**Deer Park, TX, 77536**  
**281/479-2569**

**Certificate of Analysis / QC Results**

Customer PO # :

<b>CALCULATED CALCIUM MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested	01/17/23		
Tester	MMAT		
Recorded	01/17/23		
<b>CALCULATED PHOSPHORUS MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested	01/17/23		
Tester	MMAT		
Recorded	01/17/23		
<b>CALCULATED ALUMINUM MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested	01/17/23		
Tester	MMAT		
Recorded	01/17/23		
<b>CALCULATED POTASSIUM MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested	01/17/23		
Tester	MMAT		
Recorded	01/17/23		
<b>CALCULATED LEAD MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested	01/17/23		
Tester	MMAT		
Recorded	01/17/23		
<b>CALCULATED MAGNESIUM MG/L NIST</b>	250.00 MG/L	245.00 - 255.00	250.00
Sample ID			
Tested	01/17/23		
Tester	MMAT		
Recorded	01/17/23		
<b>APPEARANCE AND COLOR</b>	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested	01/17/23		
Tester	MMAT		
Recorded	01/17/23		
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		VF100-Z4,P44,VF500-X33
Sample ID			
Tested	01/17/23		
Tester	MMAT		
Recorded	01/17/23		



Aqua Solutions, Inc.  
 Ph: 281-479-2569  
 Fax: 281-479-2790  
 P.O. Box 70  
 Deer Park, TX 77536  
 Website: [www.aquasolutions.org](http://www.aquasolutions.org)

**Aqua Solutions, Inc.**  
**6913 Highway 225**  
**Deer Park, TX, 77536**  
**281/479-2569**

**Certificate of Analysis / QC Results**

Customer PO # :

<b>EXPIRATION DATE</b>	MM/DD/YYYY	01/30/24
	MM/DD/YYYY	
Sample ID		
Tested	01/17/23	
Tester	MMAT	
Recorded	01/17/23	
<b>Lot #</b>	3010324	
<b>Made</b>	01/17/23	

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**