



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

<b>Packaged Product:</b> 9024			
SULFURIC ACID 0.04 NORMAL			
Test	Target/UOM	Range	Result
Prepared to formulation on File	Yes		YES
	YES		
Sample ID			
Tested	02/22/24		
Tester	MHUS		
Recorded	02/22/24		
<b>SAMPLE COLLECTION &amp; HANDLING</b>	YES		YES
<b>PER LAB040</b>	YES		
Sample ID			
Tested	02/22/24		
Tester	MHUS		
Recorded	02/22/24		
<b>DATE OF SAMPLING FOR TEST</b>	MM/DD/YYYY		02/22/2024
<b>PURPOSES</b>	MM/DD/YYYY		
Sample ID			
Tested	02/22/24		
Tester	MHUS		
Recorded	02/22/24		
<b>AMBIENT TEMPERATURE DURING</b>	25.0	10.0 - 35.0	22.0
<b>SAMPLING DEGC</b>	DEG C		
Sample ID			
Tested	02/22/24		
Tester	MHUS		
Recorded	02/22/24		
<b>DATE OF TESTING OF SAMPLE</b>	MM/DD/YYYY		02/22/2024
	MM/DD/YYYY		
Sample ID			
Tested	02/22/24		
Tester	MHUS		
Recorded	02/22/24		
<b>AMBIENT TEST TEMPERATURE</b>	20.0	15.0 - 30.0	22.0
<b>DEG C</b>	DEG C		
Sample ID			
Tested	02/22/24		
Tester	MHUS		
Recorded	02/22/24		
<b>Actual Normality</b>	0.0400	0.0395 - 0.0405	0.0399
	EQ/L		
Sample ID			
Tested	02/22/24		
Tester	MHUS		
Recorded	02/22/24		
<b>QCSP5: STANDARDIZATION OF</b>	YES		YES
<b>AQUEOUS ACIDS</b>	METHOD		
Sample ID			
Tested	02/22/24		
Tester	MHUS		
Recorded	02/22/24		



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

**Certificate of Analysis / QC Results**

Customer PO # :

<b>APPEARANCE AND COLOR</b>	CLEAR WATER WHITE	PASS
	LIQUID APPEARANCE	
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>INSTRUMENTS USED DURING PREPARATION</b>	<b>INSTRUMENT</b>	GC,T-019,M55,BID04099,PIDM 91
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	02/28/26
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>SHELF LIFE OF PRODUCT</b>	<b>SHELF LIFE TIME</b>	2 YEARS
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>Actual Density</b>	0.99969 GM/ML	0.99949 - 0.99989 0.99977
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>Lot #</b>	4022215	
<b>Made</b>	02/22/24	

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**