

Recorded 08/09/23

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

Customer PO #:					
Packaged Product: 9040					
SULFUR	IC ACID 0.1 NORMAL NIST	TRACEABLE SOLUTION			
Test	Target/UOM	Range	Result		
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		08/09/23		
	MM/DD/YYYY				
Sample ID					
Tested 08/09/23					
Tester MHUS					
Recorded 08/09/23					
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	32.0		
DEG C	DEG C				
Sample ID					
Tested 08/09/23					
Tester MHUS					
Recorded 08/09/23					
Actual Normality	0.1000	0.0995 - 0.1005	0.1003		
	EQ/L				
Sample ID					
Tested 08/09/23					
Tester MHUS					
Recorded 08/09/23					
QCSP5: STANDARDIZATION OF	YES		YES		
AQUEOUS ACIDS	METHOD				
Sample ID					
Tested 08/09/23					
Tester MHUS					
Recorded 08/09/23					
N.I.S.T. Traceable to SRM 84	Yes		YES		
	YES				
Sample ID					
Tested 08/09/23					
Tester MHUS					
Recorded 08/09/23					
PREPARED TO FORMULATION ON	YES		YES		
FILE	YES				
Sample ID					
Tested 08/09/23					
Tester MHUS					
Recorded 08/09/23					
SAMPLE COLLECTION & HANDLING	YES		YES		
PER LAB040	YES				
Sample ID					
Tested 08/09/23					
Tester MHUS					
Recorded 08/09/23	141DD00000		00/00/00		
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		08/09/23		
PURPOSES	MM/DD/YYYY				
Sample ID					
Tested 08/09/23					
Tester MHUS					

08/09/23

Made

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

Customer PO #:

AMBIENT TEMPERATUR	E DURING	25.0 DEG C	10.0 - 35.0	23.2
Sample ID				
Tested	08/09/23			
Tester	MHUS			
Recorded	08/09/23			
APPEARANCE AND COL	OR	CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
Tested	08/09/23			
Tester	MHUS			
Recorded	08/09/23			
INSTRUMENTS USED DU	JRING	INSTRUMENT		M55,GC,T71
PREPARATION				
Sample ID				
Tested	08/09/23			
Tester	MHUS			
Recorded	08/09/23			
SHELF LIFE OF PRODUC	CT	SHELF LIFE		2 YEARS
		TIME		
Sample ID				
Tested	08/09/23			
Tester	MHUS			
Recorded	08/09/23			
Actual Density		1.00178	1.00052 - 1.00304	1.00174
		GM/ML		
Sample ID				
Tested	08/09/23			
Tester	MHUS			
Recorded	08/09/23			
Lot # 308044	11			

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