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Date: 09/09/24 at 8:02 AM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: 9020			
	C ACID 0.02 NORMAL		
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	*	YES
FILE	YES		
Sample ID			
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		09/09/2024
PURPOSES	MM/DD/YYYY		,,
Sample ID	······ — — , · · · ·		
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	22.0
SAMPLING DEGC	DEG C	10.0 00.0	22.0
Sample ID	2200		
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		09/09/2024
DATE OF TESTING OF SAMIFLE	MM/DD/YYYY		09/09/2024
Comple ID	191191/UU/1111		
Sample ID			
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24	20.0	15.0 - 30.0	18.0
AMBIENT TEST TEMPERATURE		15.0 - 30.0	18.0
DEG C	DEG C		
Sample ID			
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24	0.0000	0.0405 - 0.0005	2.2155
Actual Normality	0.0200	0.0195 - 0.0205	0.0199
	EQ/L		
Sample ID			
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24			
QCSP5: STANDARDIZATION OF	YES		YES
AQUEOUS ACIDS	METHOD		
Sample ID			
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24			



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Actual Density	0.99902 GM/ML	0.99856 - 0.99949	0.99895
Sample ID Tested 09/09/24 Tester RIRO Recorded 09/09/24	VEC		VEC
N.I.S.T. Traceable to SRM 723 THAM	YES YES		YES
Sample ID Tested 09/09/24 Tester RIRO Recorded 09/09/24			
APPEARANCE AND COLOR	CLEAR WATER WHITE LIQUID APPEARANCE		PASS
Sample ID			
Tested 09/09/24 Tester RIRO Recorded 09/09/24			
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		GC,T-212,M55,BID00515,PIDM 91
Sample ID			
Tested 09/09/24			
Tester RIRO Recorded 09/09/24			
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		09/30/25
Sample ID			
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24 SHELF LIFE	1 YEAR TIME		1 YEAR
Sample ID	1 IIVIL		
Tested 09/09/24			
Tester RIRO			
Recorded 09/09/24			
Lot # 4082924			
Made 09/09/24			

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.

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

Quality Manager