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Date: 07/25/24 at 2:00 PM

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

Customer PO #:

		nei i O # .	
r donagou i roddoti	568		
	DDIUM HYDROXIDE 8.0 NORMAL CE	RTIFIED	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATIO			YES
FILE	YES		
Sample ID			
Tested 07/25	/24		
Tester AFRE			
Recorded 07/25			
SAMPLE COLLECTION & HAN			YES
PER LAB040	YES		
Sample ID			
Tested 07/25	/24		
Tester AFRE			
Recorded 07/25	/24		
DATE OF SAMPLING FOR TES	MM/DD/YYYY		07/25/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 07/25	/24		
Tester AFRE	<u> </u>		
Recorded 07/25	/24		
AMBIENT TEMPERATURE DU	RING 25.0	10.0 - 35.0	20.0
SAMPLING DEGC	DEG C		
Sample ID			
Tested 07/25	/24		
Tester AFRE			
Recorded 07/25			
DATE OF TESTING OF SAMPL	.E MM/DD/YYYY		07/25/2024
	MM/DD/YYYY		
Sample ID			
Tested 07/25	/24		
Tester AFRE			
Recorded 07/25			
AMBIENT TEST TEMPERATUR		15.0 - 30.0	20.0
DEG C	DEG C		
Sample ID			
Tested 07/25	/24		
Tester AFRE			
Recorded 07/25			
APPEARANCE AND COLOR	CLEAR WATER WHITE		PASS
	APPEARANCE		
Sample ID			
Tested 07/25	/24		
Tester AFRE			
Recorded 07/25			
INSTRUMENTS USED DURING			M103,EF6-AF
PREPARATION			,
Sample ID			
Tested 07/25	/24		
Tester AFRE			
Recorded 07/25			
Recorded 07/20	1 4 7		

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Customer PO #:

Actual Normality		8.0000	7.9700 - 8.0300	8.0276
		EQ/L		
Sample ID				
Tested	07/25/24			
Tester	AFRE			
Recorded	07/25/24			
Actual Density		1.27539	1.27344 - 1.27733	1.27518
		GM/ML		
Sample ID				
Tested	07/25/24			
Tester	AFRE			
Recorded	07/25/24			
N.I.S.T. Traceable to SRM 84		YES		YES
		YES		
Sample ID				
Tested	07/25/24			
Tester	AFRE			
Recorded	07/25/24			
EXPIRATION DATE		MM/DD/YY		07/30/26
		MM/DD/YYYY		
Sample ID				
Tested	07/25/24			
Tester	AFRE			
Recorded	07/25/24			
Lot # 4071	938			
Made 07/2				
i				

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