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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				
	POTASSI	UM HYDROXIDE 0.1 NORMA	AL IN IPA	
Test		Target/UOM	Range	Result
PREPARED TO FORMU	JLATION ON	YES		YES
FILE		YES		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
SAMPLE COLLECTION	& HANDLING	YES		YES
PER LAB040		YES		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
DATE OF SAMPLING F		MM/DD/YYYY		10/05/2023
PURPOSES		MM/DD/YYYY		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
AMBIENT TEMPERATU		25.0	10.0 - 35.0	21.2
SAMPLING DEGC		DEG C		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
DATE OF TESTING OF		MM/DD/YYYY		10/05/2023
DATE OF TESTING OF		MM/DD/YYYY		10,00,2020
Sample ID				
Tested	10/05/00			
	10/05/23			
Tester	ENOR			
Recorded	10/05/23	20.0	15.0 20.0	20.0
AMBIENT TEST TEMPE	HAIUHE	20.0	15.0 - 30.0	20.0
DEG C		DEG C		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
LOT NUMBER OF ORK	SINAL	BULK LOT NUMBER		3081405
MATERIAL		LOT#		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
Actual Normality		0.1000	0.0995 - 0.1005	0.1002
		EQ/L		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			



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

## Customer PO #:

Actual Density		0.79116 GM/ML	0.78994 - 0.79237	0.79090
0		GM/ML		
Sample ID Tested	10/05/00			
	10/05/23 ENOR			
Tester Recorded	10/05/23			
N.I.S.T. Traceable to SF		YES		YES
N.I.S. I. Traceable to Sr	NIVI 04 (KHP)	YES		163
0 1 10		165		
Sample ID	40/05/00			
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23	0.545.01.01.51.77.4		2400
APPEARANCE AND COLOR		CLEAR-SLIGHTLY HAZY		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
INSTRUMENTS USED I	DURING	LAB EQUIPMENT		M55,BID08251,PIDM91,TID411
PREPARATION		INSTRUMENT		21
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
EXPIRATION DATE		MM/DD/YYYY		10/17/2023
		MM/DD/YYYY		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
SHELF LIFE OF PRODUCT		1 WEEK		1 WEEK
		TIME		
Sample ID				
Tested	10/05/23			
Tester	ENOR			
Recorded	10/05/23			
Lot # 31002				
Made 10/05	0/23			

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.

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

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

**Quality Manager**