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

## **Certificate of Analysis / QC Results**

Customer PO #:

		Custom	ei i O # .	
Packaged Produ				
	PYRIDIN	REAGENT ACS (PX2020-5)		
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		>= 99.0%		>99.99%
		%		
Sample				
Tested	04/28/23			
Tester	TBUR			
Recorde		DA0050 TEOT		D. 0050 T50T
SOLUBILITY IN WAT	EK	PASSES TEST		PASSES TEST
0 1	ID.	PASS		
Sample				
Tested	04/28/23			
Tester	TBUR			
Recorde		MAX 0.002%		0.0016%
RESIDUE AFTER EVAPORATION Sample ID		IVIAA U.UU2 /0		0.0010%
Tested	04/28/23			
Tester	04/26/23 TBUR			
Recorde				
WATER CONTENT	u 04/20/20	MAX 0.1%		0.027%
		%		0.02.70
Sample	ID	, ,		
Tested	04/28/23			
Tester	TBUR			
Recorde				
CHLORIDE CONTEN		MAX 0.001%		<0.0010%
		PPM		
Sample	ID			
Tested	04/28/23			
Tester	TBUR			
Recorde	d 04/28/23			
SULFATE (SO4) CONTENT		MAX 0.001%		<0.0010%
		MAX 60 MG/KG		
Sample				
Tested	04/28/23			
Tester	TBUR			
	d 04/28/23			
COPPER (CU) CONTENT		MAX 5 PPM		<5 PPM
		COPPER		
Sample				
Tested	04/28/23			
Tester	TBUR			
Recorde		DACCEC TECT		DACCEC TECT
REDUCING SUBSTA	NCES	PASSES TEST PASS		PASSES TEST
Sample	ID			
Tested	04/28/23			
Tester	TBUR			
Recorde	d 04/28/23			

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Customer PO #:

Ammonia (NH3) MAX 0.002% <0.0020% AMMONIA

Sample ID

Tested 04/28/23
Tester TBUR
Recorded 04/28/23

Lot # 311512 Made 04/25/23

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.

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

**Quality Manager**