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

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

Customer PO #:

		Custome	er PO # :	
Packaged Product:				
	ACETIC	ACID GLACIAL REAGENT ACS	(2.5L) (AX0073-9)	
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		MIN 99.7%		99.9%
		%		
Sample ID				
Tested	04/03/24			
Tester	TBUR			
Recorded	04/03/24			
ACETIC ANHYDRIDE		MAX 0.01%		<0.01%
		ACETICANH		
Sample ID				
Tested	04/03/24			
Tester	TBUR			
Recorded	04/03/24			
CHLORIDE CONTENT		MAX 1 PPM		<1 PPM
		PPM		
Sample ID				
Tested	04/03/24			
Tester	TBUR			
Recorded	04/03/24			
COLOR		MAX 10		<10 APHA
		PT-CO		
Sample ID				
Tested	04/03/24			
Tester	TBUR			
Recorded	04/03/24			
DILUTION TEST		PASSES TEST		PASSES TEST
		PASS		
Sample ID				
Tested	04/03/24			
Tester	TBUR			
Recorded	04/03/24			
HEAVY METAL (AS PB)		MAX 0.5 PPM		<0.5 PPM
		PPM		
Sample ID				
Tested	04/03/24			
Tester	TBUR			
Recorded	04/03/24	MAY 6 6 BB:		0.007.771
IRON		MAX 0.2 PPM		0.005 PPM
		PPM		
Sample ID				
Tested	04/03/24			
Tester	TBUR			
Recorded	04/03/24	DACCEC TECT		DACOEC TECT
SUBSTANCES REDUCIN	NG KIVINU4	PASSES TEST PASS		PASSES TEST
Sample ID				
Tested	04/03/24			
Tester	TBUR			
Recorded	04/03/24			
riccoraea	5 T/ 50/ LT			

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

SULFATE (SO4) CONTENT

MAX 1 PPM

MAX 60 MG/KG

<1 PPM

Sample ID

Tested 04/03/24
Tester TBUR
Recorded 04/03/24

TITRABLE BASE MAX 0.0004 MEQ/G <0.0004 MEQ/G

T BASE

Sample ID

Tested 04/03/24 Tester TBUR Recorded 04/03/24

RESIDUE AFTER EVAPORATION MAX 0.001% <0.001%

Sample ID

Tested 04/03/24 Tester TBUR Recorded 04/03/24

Lot # 409213 Made 04/01/24

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.

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

**Quality Manager**