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Date: 10/17/24 at 10:11 AM

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

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

Customer PO #:

	Customer PO # :					
Package	ed Product:	A1496				
J			HPLC GRADE			
Test			Target/UOM	Range	Result	
ASSAY OF MATERIAL			>= 99.9+%		99.69%	
			%			
	Sample ID					
	Tested	10/17/24				
	Tester	TBUR				
	Recorded	10/17/24				
WATER CONTENT			MAX 0.25%		0.28%	
			%			
	Sample ID					
	Tested	10/17/24				
	Tester	TBUR				
	Recorded	10/17/24				
SOLUBILI	TY		PASS/FAIL		PASS	
			PASS			
	Sample ID					
	Tested	10/17/24				
	Tester	TBUR				
	Recorded	10/17/24				
COLOR			< 10 APHA		<5 APHA	
			PT-CO			
	Sample ID					
	Tested	10/17/24				
	Tester	TBUR				
	Recorded	10/17/24				
TITRABLE ACID			0.3 MEQ/G		0.0003 MEQ/G	
			T ACID			
	Sample ID					
	Tested	10/17/24				
	Tester	TBUR				
	Recorded	10/17/24				
TITRABLE BASE			0.6 MEQ/G		0.00004 MEQ/G	
			T BASE			
	Sample ID					
	Tested	10/17/24				
	Tester	TBUR				
	Recorded	10/17/24				
SOPROP	YL ALCOHOL		MAX 0.05%		0.00%	
			%			
	Sample ID					
	Tested	10/17/24				
	Tester	TBUR				
	Recorded	10/17/24				
METHANC			MAX 0.05%		0.0260%	
			%			
	Sample ID					
	Tested	10/17/24				
	Tester	TBUR				
	Recorded	10/17/24				

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

Customer PO # :

SUBST NOT PPTD BY H2S PASS/FAIL PASS
SUBSTANCE

Sample ID

Tested 10/17/24
Tester TBUR
Recorded 10/17/24

Lot # 429014 Made 10/16/24

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**