

Page: 1

Date: 10/22/24 at 10:57 AM

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

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

Customer PO #:

Packaged Product:	I7604-4L			
-		ALCOHOL HPLC	GRADE (PX1834-1)	
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		MIN 99.5%	<u> </u>	>99.99%
		%		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
WATER CONTENT		MAX 0.01%		0.0204%
		%		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
UV CUTOFF		204 NM		202.1 NM
		NM		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
REFRACTIVE INDEX		1.3700	0.0000 - 1.3800	1.3771
		REFRACTIVE INDE		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
ELECTRON CAPTURE		PASSES TEST		PASSES TEST
		ELECTRON C		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
RESIDUE AFTER EVAP	ORATION	MAX 1 PPM		<0.5 PPM
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24	MA/DD 2222/		46/24/2224
MANUFACTURED DATE	OF	MM/DD/YYYY		10/04/2024
MATERIAL		MM/DD/YYYY		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
Lot # 429503				
<b>Made</b> 10/21	/24			



Page: 2

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Aqua Solutions, Inc.
6913 Highway 225
Deer Park, TX, 77536
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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**