

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

Customer PO # :

Packaged Product	I7604-4	L		
		YL ALCOHOL HPLC GRADE (PX1834-1)	
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		MIN 99.5%	v	99.98%
		%		
Sample ID				
Tested	09/07/23			
Tester	TBUR			
Recorded	09/07/23			
WATER CONTENT		MAX 0.01%		0.0497%
		%		
Sample ID				
Tested	09/07/23			
Tester	TBUR			
Recorded	09/07/23			
UV CUTOFF		204 NM		202.3 NM
		NM		
Sample ID				
Tested	09/07/23			
Tester	TBUR			
Recorded	09/07/23			
REFRACTIVE INDEX		1.3700	0.0000 - 1.3800	1.3771
		REFRACTIVE INDE		
Sample ID				
Tested	09/07/23			
Tester	TBUR			
Recorded	09/07/23			
ELECTRON CAPTURE		PASSES TEST		PASSES TEST
		ELECTRON C		
Sample ID				
Tested	09/07/23			
Tester	TBUR			
Recorded	09/07/23			
RESIDUE AFTER EVAP		MAX 1 PPM		<0.5 PPM
Sample ID				
Tested	09/07/23			
Tester	TBUR			
Recorded	09/07/23			
MANUFACTURED DAT	EOF	MM/DD/YYYY		07/25/2023
MATERIAL		MM/DD/YYYY		
Sample ID				
Tested	09/07/23			
Tester	TBUR			
Recorded	09/07/23			
Lot # 32490	07			
Made 09/0	6/23			



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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.

1 chard Stop

Quality Manager