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Date: 05/31/24 at 3:34 PM

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

Customer PO #:

Customer PO # :				
Packaged Product:	7430			
•		IUM PERMANGANATE 0.01 NC	RMAL	
Test		Target/UOM	Range	Result
PREPARED TO FORMU	LATION ON	YES		YES
FILE		YES		
Sample ID				
Tested	05/31/24			
Tester	AFRE			
Recorded	05/31/24			
Actual Normality		0.0100	0.0095 - 0.0105	0.0099
•		EQ/L		
Sample ID				
Tested	05/31/24			
Tester	AFRE			
Recorded	05/31/24			
QCSP9:STADARDIZATI		YES		YES
POTASSIUM PERMAN		QCSP9		. = 3
Sample ID		Q00.0		
Tested	05/31/24			
Tester	AFRE			
Recorded	05/31/24			
N.I.S.T. Traceable to SR		YES		YES
N.I.S. I. ITaceable to Sh	.IVI 40	YES		123
Sample ID		120		
Tested	05/31/24			
Tester	05/31/24 AFRE			
Recorded	05/31/24			
APPEARANCE AND CO		CLEAR PURPLE LIQUID		PASS
APPEARANCE AND CO	LOK	APPEARANCE		FASS
Cample ID		ALLEAGANCE		
Sample ID Tested	05/04/04			
	05/31/24			
Tester	AFRE 05/31/24			
Recorded		INICTOLIMENT		CC V/FE F4
INSTRUMENTS USED D	UKING	INSTRUMENT		GC,VF5-E4
PREPARATION				
Sample ID	05/04/04			
Tested	05/31/24			
Tester	AFRE			
Recorded	05/31/24	MANDERSON		40/00/000
EXPIRATION DATE		MM/DD/YYYY		12/30/2024
		MM/DD/YYYY		
Sample ID				
Tested	05/31/24			
Tester	AFRE			
Recorded	05/31/24	0.00045	0.0004 6.0005	0.00010
Actual Density		0.99845 GM/ML	0.99834 - 0.99856	0.99846
Sample ID				
Tested	05/31/24			
Tester	AFRE			
Recorded	05/31/24			

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Customer PO #:

Lot # 4053055 **Made** 05/31/24

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