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Date: 08/16/23 at 9:31 AM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product:				
	WATER DE	IONIZED REAGENT ACS GRA		
Test		Target/UOM	Range	Result
PREPARED TO FORMU	LATION ON	YES		YES
FILE		YES		
Sample ID				
Tested	08/16/23			
Tester	TBUR			
Recorded	08/16/23			
MEETS ASTM TYPE II		YES		YES
SPECIFICATIONS		PASS		
Sample ID				
Tested	08/16/23			
Tester	TBUR			
Recorded	08/16/23			
TOC < 50 PPB	00/10/23	< 50 PPB		<50 PPB
10C < 30 FFB				<50 FFB
o		PPB		
Sample ID				
Tested	08/16/23			
Tester	TBUR			
Recorded	08/16/23			
SODIUM < 5 PPB		< 5 PPB		<5 PPB
		PPB		
Sample ID				
Tested	08/16/23			
Tester	TBUR			
Recorded	08/16/23			
CHLORIDE < 5 PPB	00/10/20	< 5 PPB		<5 PPB
0.1201.132 (01.13		PPB		10 2
Sample ID		115		
	00/40/00			
Tested	08/16/23			
Tester	TBUR			
Recorded	08/16/23			
SILICA < 3 PPB		3 PPB OR LESS		3 PPB OR LESS
		PPB		
Sample ID				
Tested	08/16/23			
Tester	TBUR			
Recorded	08/16/23			
HEAVY METALS AS LE		< 10 PPB		<10 PPB
		PPM		
Sample ID				
Tested	08/16/23			
Tester	TBUR			
	08/16/23			
Recorded	UO/ 1U/23	< 0.4 PPM		<0.4 PPM
PPM NO3				<0.4 PPM
		PPM		
Sample ID				
Tested	08/16/23			
Tester	TBUR			
Recorded	08/16/23			



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PPM PHOSPHATE (PO4)	< 1.0 PPM PPM	<1.0 PPM
Sample ID		
Tested 08/16/2	3	
Tester TBUR		
Recorded 08/16/2	ગ્	
PPM SULFATE (SO4)	< 1.0 PPM	<1.0 PPM
PPM SULFATE (SU4)		<1.0 FFIVI
	PPM	
Sample ID		
Tested 08/16/2	3	
Tester TBUR		
Recorded 08/16/2	3	
HETEROTROPIC PLATE COUNT	r zero	ZERO
ZERO	CFU	
Sample ID		
Tested 08/16/2	ગવ	
	.5	
	20	
Recorded 08/16/2		4 1141100
CONDUCTIVITY	< 1 UMHOS	<1 UMHOS
	US/CM	
Sample ID		
Tested 08/16/2	3	
Tester TBUR		
Recorded 08/16/2	3	
EXPIRATION DATE	MM/DD/YY	07/30/24
	MM/DD/YYYY	
Sample ID		
Tested 08/16/2	9	
Tester TBUR	.5	
Recorded 08/16/2		
		1 VEAD
SHELF LIFE OF PRODUCT	SHELF LIFE	1 YEAR
	TIME	
Sample ID		
Tested 08/16/2	3	
Tester TBUR		
Recorded 08/16/2	3	
MEGOHM-CMIN 1	MIN 1 MEGOHM-CM	MIN 1 MEGOHM-CM
	MIN 1	
Sample ID		
Tested 08/16/2	3	
Tester TBUR		
Recorded 08/16/2	2	
Lot # 3072100		
Made 07/25/23		
wade 07/23/23		



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