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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product:				
	WATER DE	CIONIZED REAGENT ACS GRA		
Test		Target/UOM	Range	Result
PREPARED TO FORMU	LATION ON	YES		YES
FILE		YES		
Sample ID				
Tested	08/21/23			
Tester	TBUR			
Recorded	08/21/23			
MEETS ASTM TYPE II		YES		YES
SPECIFICATIONS		PASS		
Sample ID				
Tested	08/21/23			
Tester	TBUR			
Recorded	08/21/23			
TOC < 50 PPB		< 50 PPB		<50 PPB
		PPB		
Sample ID				
Tested	08/21/23			
Tester	TBUR			
Recorded	08/21/23			
SODIUM < 5 PPB		< 5 PPB		<5 PPB
		PPB		
Sample ID				
Tested	08/21/23			
Tester	TBUR			
Recorded	08/21/23			
CHLORIDE < 5 PPB	3313	< 5 PPB		<5 PPB
		PPB		
Sample ID				
Tested	08/21/23			
Tester	TBUR			
Recorded	08/21/23			
SILICA < 3 PPB	00/21/20	3 PPB OR LESS		3 PPB OR LES
OILIOA < 011 D		PPB		011 8 011 220
Sample ID		116		
Tested	08/21/23			
Tester Recorded	TBUR 08/21/23			
HEAVY METALS AS LEA		< 10 PPB		<10 PPB
HEAVI WETALS AS LEA	4D	PPM		<1011 B
Sample ID		1 1 1V1		
•	00/01/00			
Tested	08/21/23			
Tester	TBUR			
Recorded	08/21/23	< 0.4 PPM		<0.4 PPM
PPM NO3				<0.4 PPIVI
o		PPM		
Sample ID	00/04/55			
Tested	08/21/23			
Tester	TBUR			
Recorded	08/21/23			



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Customer PO #:

PPM PHOSPHATE (PO4)	< 1.0 PPM PPM	<1.0 PPM
Sample ID		
Tested 08/21/2	23	
Tester TBUR		
Recorded 08/21/2	23	
PPM SULFATE (SO4)	< 1.0 PPM	<1.0 PPM
662. 7 2 (66.)	PPM	X1.0 1 1 W
Sample ID	1 1 101	
•	200	
Tested 08/21/2	23	
Tester TBUR	200	
Recorded 08/21/2		7500
HETEROTROPIC PLATE COUN		ZERO
ZERO	CFU	
Sample ID		
Tested 08/21/2	23	
Tester TBUR		
Recorded 08/21/2		
CONDUCTIVITY	< 1 UMHOS	<1 UMHOS
	US/CM	
Sample ID		
Tested 08/21/2	23	
Tester TBUR		
Recorded 08/21/2	23	
EXPIRATION DATE	MM/DD/YY	08/30/24
	MM/DD/YYYY	
Sample ID		
Tested 08/21/2	23	
Tester TBUR	-0	
Recorded 08/21/2	23	
SHELF LIFE OF PRODUCT	SHELF LIFE	1 YEAR
SHEEF LIFE OF PRODUCT	TIME	LILAIT
0 1 15	TIME	
Sample ID	•	
Tested 08/21/2	23	
Tester TBUR	•	
Recorded 08/21/2		
MEGOHM-CMIN 1	MIN 1 MEGOHM-CM	MIN 1 MEGOHM-CM
	MIN 1	
Sample ID		
Tested 08/21/2	23	
Tester TBUR		
Recorded 08/21/2	23	
Lot # 3080400		
Made 08/14/23		
Mudc 5-7 = 17 20		



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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