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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 Pr		-20L R DEIONIZED REAGENT ACS GRA	ADE/ASTM TYPE II (20LC)	
Test	WAIEI	Target/UOM	Range	Result
	FORMULATION ON		- 3-	YES
FILE		YES		
	mple ID			
	sted 02/14/24			
	ster TBUR			
_		VEQ.		V/50
MEETS ASTM T		YES		YES
SPECIFICATION	NS	PASS		
Sa	mple ID			
Te	sted 02/14/24			
Te	ster TBUR			
Re	corded 02/14/24			
TOC < 50 PPB	V= 1 1/2 T	< 50 PPB		<50 PPB
25 300115		PPB		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
_	I- ID	LLD		
	mple ID			
	sted 02/14/24			
Te	ster TBUR			
Re	corded 02/14/24			
SODIUM < 5 PP	В	< 5 PPB		<5 PPB
		PPB		
Sa	mple ID			
	ster TBUR			
	corded 02/14/24			
CHLORIDE < 5	PPB	< 5 PPB		<5 PPB
		PPB		
Sa	mple ID			
	sted 02/14/24			
	ster TBUR			
	corded 02/14/24			
SILICA < 3 PPB		3 PPB OR LESS		3 PPB OR LESS
DILICA < 3 PPB				3 FFB ON LESS
		PPB		
	mple ID			
Te	sted 02/14/24			
Te	ster TBUR			
	corded 02/14/24			
HEAVY METALS		< 10 PPB		<10 PPB
<del></del>	- <del></del>	PPM		
C-	molo ID			
	mple ID			
	sted 02/14/24			
	ster TBUR			
	corded 02/14/24			
PPM NO3		< 0.4 PPM		<0.4 PPM
		PPM		
Sa	mple ID			
	ster TBUR			
Re	corded 02/14/24			



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#### Customer PO #:

PPM PHOSPHATE (PO4)		< 1.0 PPM PPM	<1.0 PPM			
Sample ID		PPIVI				
	02/14/24					
	TBUR					
	02/14/24					
PPM SULFATE (SO4)		< 1.0 PPM	<1.0 PPM			
(00.)		PPM				
Sample ID						
	02/14/24					
	TBUR					
	02/14/24					
HETEROTROPIC PLATE		ZERO	ZERO			
ZERO		CFU	22110			
Sample ID		5. 5				
	02/14/24					
	TBUR					
	02/14/24					
Recorded CONDUCTIVITY	02/14/24	< 1 UMHOS	<1 UMHOS			
CONDUCTIVITY		US/CM	<1 OIVII IOS			
0		OS/OM				
Sample ID	00/14/04					
	02/14/24					
	TBUR					
	02/14/24	MANDROOM	00/00/0005			
EXPIRATION DATE		MM/DD/YY	02/28/2025			
		MM/DD/YYYY				
Sample ID						
	02/14/24					
	TBUR					
	02/14/24					
SHELF LIFE OF PRODUCT		SHELF LIFE	1 YEAR			
		TIME				
Sample ID						
Tested	02/14/24					
Tester	TBUR					
Recorded	02/14/24					
MEGOHM-CMIN 1		> 1 MEGOHM-CM	>1 MEGOHM-CM			
		MIN 1				
Sample ID						
Tested	02/14/24					
Tester	TBUR					
	02/14/24					
Lot # 4013100						
Made 02/06/	/24					



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

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**