

Page: 1

Date: 08/18/23 at 9:45 AM

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

Certificate of Analysis / QC Results

Customer PO #:

			Custome	r PO # :	
Package	d Product:	W1089-	-20L		
go			HPLC GRADE ULTRA PURE (201	LC)	
Test			Target/UOM	Range	Result
	TO FORMU	LATION ON	YES	- idiigo	YES
FILE					-
	Sample ID				
	Tested	08/18/23			
	Tester	TBUR			
	Recorded	08/18/23			
FILTERED	THROUGH A	0.2 UM	YES		YES
FILTER			YES		
	Sample ID				
	Tested	08/18/23			
	Tester	TBUR			
	Recorded	08/18/23			
CONDUCTI	VITY		< 1.0 UMHOS		<1.0 UMHOS
			US/CM		
	Sample ID				
	Tested	08/18/23			
	Tester	TBUR			
	Recorded	08/18/23			
ΓOC < 50 P	РВ		< 50 PPB		<50PPB
			PPB		
	Sample ID				
	Tested	08/18/23			
	Tester	TBUR			
	Recorded	08/18/23			
SODIUM <	1 PPB		< 1 PPB		<1 PPB
			PPB		
	Sample ID				
	Tested	08/18/23			
	Tester	TBUR			
	Recorded	08/18/23			
CHLORIDE	< 1 PPB		<1 PPB		<1 PPB
			PPB		
	Sample ID				
	Tested	08/18/23			
	Tester	TBUR			
	Recorded	08/18/23			
HEAVY ME	TALS AS LEA	AD.	< 10 PPB		<10 PPB
			PPM		
	Sample ID				
	Tested	08/18/23			
	Tester	TBUR			
	Recorded	08/18/23			
PPM NO3			< 0.4 PPM		<0.4 PPM
			PPM		
	Sample ID				
	Tested	08/18/23			
	Tester	TBUR			
	Recorded	08/18/23			



Page: 2

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		Customer PO # :	
PPM PHOSPHATE (PO4	1)	< 1.0 PPM PPM	<1.0 PPM
Sample ID			
Tested	08/18/23		
Tester	TBUR		
Recorded	08/18/23		
PPM SULFATE (SO4)		< 1.0 PPM	<1.0 PPM
		PPM	
Sample ID			
Tested	08/18/23		
Tester	TBUR		
Recorded	08/18/23		
ARSENIC < 1 PPB		< 1 PPB	<1 PPB
		<1 PPB	
Sample ID			
Tested	08/18/23		
Tester	TBUR		
Recorded	08/18/23		
CADMIUM < 1 PPB		< 1 PPB	<1 PPB
		PPB	
Sample ID			
Tested	08/18/23		
Tester	TBUR		
Recorded	08/18/23		
LEAD < 1 PPB		< 1 PPB	<1 PPB
		PPB	
Sample ID			
Tested	08/18/23		
Tester	TBUR		
Recorded	08/18/23		
NICKEL < 1 PPB		< 1 PPB	<1 PPB
		PPB	
Sample ID			
Tested	08/18/23		
Tester	TBUR		
Recorded	08/18/23		
SILVER < 0.2 PPB		< 0.2 PPB PPB	<0.2 PPB
Sample ID			
Tested	08/18/23		
Tester	TBUR		
Recorded	08/18/23		
MERCURY < 0.2 PPB		< 0.2 PPB	<0.2 PPB
		PPB	
Sample ID			
Tested	08/18/23		
Tester	TBUR		
Recorded	08/18/23		
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Page: 3

Date: 08/18/23 at 9:45 AM

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

Customer PO #:

Made				
Lot #	# 307140	0.4		
	Recorded	08/18/23		
	Tester	TBUR		
	Tested	08/18/23		
	Sample ID			
			TIME	
SHELF LIFE OF PRODUCT			SHELF LIFE	1 YEAR
	Recorded	08/18/23		
	Tester	TBUR		
		08/18/23		
	Sample ID			
			MM/DD/YYYY	
EXPIRATION DATE		-	MM/DD/YY	07/30/24
		08/18/23		
	Tester	TBUR		
	-	08/18/23		
	Sample ID			
			PPB	
COPPER < 5 PPB			< 5 PPB	<5 PPB
		08/18/23		
	Tester	TBUR		
	Sample ID Tested	08/18/23		
	0 I - ID		PPB	
CHROMIUM	< 3 PPB		PPB	<3 PPB
CHROMIUM < 5 PPB			< 5 PPB	<5 PPB

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

hichard Stol