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Date: 10/09/23 at 4:43 PM

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

Certificate of Analysis / QC Results

Customer PO #:

		Custome	r PO # :	
Packaged Produc	t: 9765-1	OL		
J		DEIONIZED REAGENT ACS GRAI	DE/ASTM TYPE II (10LC)	
Test		Target/UOM	Range	Result
PREPARED TO FORM	IULATION ON	YES	-	YES
FILE		YES		
Sample I	D			
Tested	10/09/23			
Tester	TBUR			
Recorded				
MEETS ASTM TYPE I		YES		YES
SPECIFICATIONS	-	PASS		120
	D	FASS		
Sample I				
Tested	10/09/23			
Tester	TBUR			
Recorded	10/09/23			
SILICA < 3 PPB		< 3 PPB		<3 PPB
		PPB		
Sample I				
Tested	10/09/23			
Tester	TBUR			
Recorded	10/09/23			
HETEROTROPIC PLA	TE COUNT	ZERO		ZERO
ZERO		CFU		
Sample I	D			
Tested	10/09/23			
Tester	TBUR			
Recorded				
FOC < 50 PPB	10/03/23	< 50 PPB		<50 PPB
100 < 30 FFB		PPB		2001111
Camania I	D	116		
Sample I				
Tested	10/09/23			
Tester	TBUR			
Recorded	10/09/23			
SODIUM < 5 PPB		< 5 PPB		<5 PPB
		PPB		
Sample I	D			
Tested	10/09/23			
Tester	TBUR			
Recorded	10/09/23			
CHLORIDE < 5 PPB		< 5 PPB		<5 PPB
		PPB		
Sample I	D			
Tested	10/09/23			
Tester	TBUR			
Recorded				
CONDUCTIVITY	. 10,00,20	< 1.0 UMHOS		<1.0 UMHOS
,0.1000111111		US/CM		~1.5 GIVII 100
0	D	US/ CIVI		
Sample I				
Tested	10/09/23			
Tester	TBUR			
Recorded	10/09/23			



07/21/23

Made

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Customer PO #:

Lot	# 307190			
		10/09/23		
		TBUR		
	-	10/09/23		
	Sample ID			
			TIME	
SHELF LIFE OF PRODUCT			SHELF LIFE	1 YEAR
		10/09/23		
		TBUR		
	-	10/09/23		
	Sample ID			
			MM/DD/YYYY	3.7.55,E0E1
EXPIRATION DATE			MM/DD/YY	07/30/2024
		10/09/23		
		TBUR		
	-	10/09/23		
	Sample ID			
	(,		PPM	
PPM SULFA		2. 55, 25	< 1.0 PPM	<1.0 PPM
		10/09/23		
		TBUR		
		10/09/23		
	Sample ID			
			PPM	· · · · · · · · · · · · · · · · · · ·
PPM PHOS	PHATE (PO4)		< 1.0 PPM	<1.0 PPM
		10/09/23		
		TBUR		
		10/09/23		
	Sample ID		1 1 101	
W 1103			PPM	NO.7 1 1 IVI
PPM NO3	Recorded	10/09/23	< 0.4 PPM	<0.4 PPM
		TBUR		
		10/09/23		
	Sample ID			
			PPM	
HEAVY METALS AS LEAD			< 10 PPB	<10 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.

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Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

Quality Manager