

Page: 1

Date: 10/04/23 at 1:54 PM

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

Certificate of Analysis / QC Results

Customer PO #:

Customer PO #:						
Packaged	Product:	S9191-2.	5L			
			ACID (95.0-98.0%)	REAGENT ACS	(2.5L) (SX1244-5)	
Test			Target/UOM		Range	Result
ASSAY OF M	ATERIAL		95.0% - 98.0%		Hange	96.40%
			%			
:	Sample ID					
	Tested	10/04/23				
•	Tester	TBUR				
	Recorded	10/04/23				
Ammonium	(NH4)		MAX 2 PPM			<2 PPM
			NH4			
	Sample ID					
	Tested	10/04/23				
	Tester	TBUR				
	Recorded	10/04/23				
ARSENIC CO		/ 	MAX 0.01 PPM			<0.01 PPM
			ARSENIC			
	Sample ID		7626			
	Tested	10/04/23				
	Tester	TBUR				
	Recorded	10/04/23				
CHLORIDE C		10/04/23	MAX 0.2 PPM			<0.2 PPM
TILOTTIDE C	ONILINI		PPM			V0.2 1 1 W
	Sample ID		1 1 101			
	Tested	10/04/23				
	Tester	TBUR				
		10/04/23				
OLOR	necoraea	10/04/23	MAX 10			<10 APHA
OLOR			PT-CO			CTO ALTIA
	Campla ID		F 1-00			
	Sample ID Tested	10/04/00				
		10/04/23				
	Tester	TBUR				
	Recorded	10/04/23	MAX 1 PPM			<1 PPM
IEAVY META	AL (AS PD)		PPM			<1 FFIVI
	Cample ID		i – L IAI			
	Sample ID	10/04/00				
	Tested	10/04/23				
	Tester	TBUR				
	Recorded	10/04/23	MAX 0.2 PPM			<0.001 PPM
RON			PPM			<u.uut ppivi<="" td=""></u.uut>
	O = ==== 1D		r r IVI			
	Sample ID	10/04/00				
	Tested	10/04/23				
	Tester	TBUR				
	Recorded	10/04/23	MAVEDDD			Æ DDD
MERCURY (F	id) CONTE	IN I	MAX 5 PPB			<5 PPB
	0 1 15		PPM			
	Sample ID	10/04/55				
	Tested	10/04/23				
	Tester	TBUR				
	Recorded	10/04/23				

Page: 2

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

Customer PO #:

PASS	NITRATE (NO3) CONTENT	Г	MAX 0.5 PPM PPM	<0.5 PPM
Tested 10/04/23 Tester TBUR Recorded 10/04/23 ESIDUE AFTER IGNITION MAX 5 PPM	Sample ID			
Tester	·	10/04/23		
Recorded 10/04/23 RESIDUE AFTER IGNITION				
Sample ID				
Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 UBSTANCES REDUCING KMN04 MAX 2 PPM PASS Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 PPEARANCE AND COLOR PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 MM/DD/YYYY 06/12/2023			MAX 5 PPM	<5 PPM
Tested 10/04/23 Tester TBUR Recorded 10/04/23 UBSTANCES REDUCING KMN04 MAX 2 PPM <2 PPM PASS Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 PPEARANCE AND COLOR PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 PRESSES TEST PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM//DD/YYYY 06/12/2023			%	
Tested 10/04/23 Tester TBUR Recorded 10/04/23 UBSTANCES REDUCING KMN04 MAX 2 PPM	Sample ID			
Tester TBUR Recorded 10/04/23 UBSTANCES REDUCING KMN04 MAX 2 PPM < 2 PPM PASS Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 PPEARANCE AND COLOR PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 PRESENTEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023	•	10/04/23		
Recorded 10/04/23 UBSTANCES REDUCING KMN04				
UBSTANCES REDUCING KMN04 MAX 2 PPM <2 PPM PASS PASS Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 PPEARANCE AND COLOR PASSES TEST PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY				
Sample ID	SUBSTANCES REDUCING KMN04		MAX 2 PPM	<2 PPM
Tested 10/04/23 Tester TBUR Recorded 10/04/23 PPEARANCE AND COLOR PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023			PASS	
Tested 10/04/23 Tester TBUR Recorded 10/04/23 PPEARANCE AND COLOR PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023	Sample ID			
Tester TBUR Recorded 10/04/23 PPEARANCE AND COLOR PASSES TEST PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023	·	10/04/23		
Recorded 10/04/23 PPEARANCE AND COLOR PASSES TEST PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023				
PPEARANCE AND COLOR PASSES TEST APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY PASSES TEST O6/12/2023				
APPEARANCE Sample ID Tested 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023			PASSES TEST	PASSES TEST
Tested 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023		-		
Tested 10/04/23 Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023	Sample ID			
Tester TBUR Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023	·	10/04/23		
Recorded 10/04/23 IANUFACTURED DATE OF MM/DD/YYYY 06/12/2023				
	MANUFACTURED DATE (OF .	MM/DD/YYYY	06/12/2023
IATERIAL MM/DD/YYYY	MATERIAL		MM/DD/YYYY	
Sample ID	Sample ID			
Tested 10/04/23	The state of the s	10/04/23		
Tester TBUR				
Recorded 10/04/23				
Lot # 327632				
Made 10/03/23				

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