

Page: 1

Date: 06/03/24 at 1:23 PM

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

Certificate of Analysis / QC Results

Customer PO #:

			00	istomer PO#:			
Packaged Product: S9191-500ML							
			C ACID (95.0-98.0%)	REAGENT ACS	(500ML) (SX1244-6)		
Test			Target/UOM		Range	Result	
APPEARANCE AND COL		LOR	FREE OF SUSPENDED			FREE FROM SUSPENDED	
			MATTER			MATTER	
			APPEARANCE				
	Sample ID						
	Tested	06/03/24					
	Tester	TBUR					
100 AV OF	Recorded	06/03/24	05 000/			00.00/	
ASSAY OF	MATERIAL		95 - 98% %			96.3%	
	0		%				
	Sample ID	00/00/04					
	Tested	06/03/24					
	Tester	TBUR					
COLOR	Recorded	06/03/24	MAX 10			<10 APHA	
,OLON			PT-CO			STU AFTIA	
	Sample ID		1 1-00				
	Tested	06/03/24					
	Tester	06/03/24 TBUR					
	Recorded	06/03/24					
ESIDUE (OF IGNITION	00/03/24	MAX 5 PPM			<5 PPM	
0.50_ (RESIDUEIGN			10 1 1 101	
	Sample ID						
	Tested	06/03/24					
	Tester	TBUR					
	Recorded	06/03/24					
PPM CHLORIDE			MAX 0.2 PPM			0.20 PPM	
			PPM				
	Sample ID						
	Tested	06/03/24					
	Tester	TBUR					
	Recorded	06/03/24					
PM NO3			MAX 0.5 PPM			0.50 PPM	
			PPM				
	Sample ID						
	Tested	06/03/24					
	Tester	TBUR					
	Recorded	06/03/24					
PM NH4			MAX 2 PPM			<2 PPM	
			PPM				
	Sample ID						
	Tested	06/03/24					
	Tester	TBUR					
	Recorded	06/03/24	MAYORRA			0.0014	
SUBSTANCES REDUCING		NG	MAX 2 PPM			<2 PPM	
PERMANG			PASS				
	Sample ID						
	Tested	06/03/24					
	Tester	TBUR					
	Recorded	06/03/24					



Page: 2

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Customer PO #:

PPM ARSENIC (AS)		MAX 0.01 PPM PPM		<0.01 PPM
Sample ID				
	06/03/24			
	BUR			
	06/03/24	MAY 4 DDM		4 884
PPM HEAVY METALS (AS PB)		MAX 1 PPM PPM		<1 PPM
Sample ID				
Tested 0	6/03/24			
Tester T	BUR			
	06/03/24			
ACTUAL PPM IRON		0.200	0.000 - 0.200	0.200
		PPM		
Sample ID				
Tested 0	06/03/24			
Tester T	BUR			
Recorded 0	6/03/24			
PPB MERCURY (HG)		MAX 5 PPB PPB		<5 PPB
Sample ID				
	06/03/24			
	BUR			
	06/03/24			
IRON		MAX 0.2 PPM		<0.20 PPM
		PPM		
Sample ID				
· · · · · · · · · · · · · · · · · · ·	06/03/24			
	BUR			
	06/03/24			
DATE OF MANUFACTURE		DD/MM/YYYY		10/05/2023
Sample ID				
	06/03/24			
	BUR			
	06/03/24			
Lot # 415204				
Made 05/31/2	24			
mude 17, 527				

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.