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Date: 05/15/24 at 4:04 PM

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

## **Certificate of Analysis / QC Results**

Customer PO #:

Product:	S9191-50	OML			
		ACID (95.0-98.0	%) REAGENT ACS	(500ML) (SX1244-6)	
		Target/UOM		Range	Result
Test APPEARANCE AND COLO					FREE FROM SUSPENDED
					MATTER
		APPEARANCE			
	05/14/24				
IATERIAL					96.23%
		%			
Recorded	05/14/24				40
					<10 APHA
		PT-CO			
-					
	05/14/24				
GNITION		MAX 5 PPM RESIDUEIGN			<5 PPM
Sample ID					
Tested	05/14/24				
Tester	TBUR				
Recorded	05/14/24				
RIDE		MAX 0.2 PPM PPM			0.20 PPM
Sample ID					
Tested	05/14/24				
Tester	TBUR				
Recorded	05/14/24				
		MAX 0.5 PPM			0.50 PPM
		PPM			
Sample ID					
Tested	05/14/24				
Tester	TBUR				
Recorded	05/14/24				
		MAX 2 PPM			<2 PPM
		PPM			
Sample ID					
Tested	05/14/24				
Tester	TBUR				
Recorded	05/14/24				
S REDUCIN	NG	MAX 2 PPM			<2 PPM
NATE		PASS			
Sample ID					
Tested	05/14/24				
i esteu	03/14/24				
Tester	TBUR				
	Sample ID Tested Tester Recorded IATERIAL Sample ID Tested Tester Recorded Tester Recorded Tester Recorded Tester Recorded Tester Recorded Tested Tester Recorded	SULFURIC  SE AND COLOR  Sample ID Tested 05/14/24 Tester TBUR Recorded 05/14/24 IATERIAL  Sample ID Tested 05/14/24 Tester TBUR Recorded 05/14/24	## SULFURIC ACID (95.0-98.0    Target/UOM	SULFURIC ACID (95.0-98.0%) REAGENT ACS  Target/UOM  FREE OF SUSPENDED  MATTER  APPEARANCE  Sample ID  Tested 05/14/24 Tester TBUR Recorded 05/14/24 Tester TBUR RECORDER MAX 2 PPM NAX 2 PPM NAX 2 PPM NAX 2 PPM NAX 2 PPM	SULFURIC ACID (95.0-98.0%) REAGENT ACS (500ML) (SX1244-6)  Target/UOM Range  READ COLOR FREE OF SUSPENDED MATTER APPEARANCE  Sample ID  Tested 05/14/24 Tester TBUR Recorded 05/14/24 Test



**Made** 05/10/24

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## Customer PO #:

		Cust	omer FO # .	
PPM ARSENIC (AS)		MAX 0.01 PPM PPM		<0.01 PPM
Sample I	D			
Tested	05/14/24			
Tester	TBUR			
Recorded				
PPM HEAVY METALS (AS PB)		MAX 1 PPM		<1 PPM
	` ,	PPM		
Sample I	D			
Tested	05/14/24			
Tester	TBUR			
Recorded				
ACTUAL PPM IRON	00/14/24	0.200	0.000 - 0.200	0.200
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		PPM	0.000 0.200	0.200
Sample I	n	1110		
Tested	05/14/24			
Tester	TBUR			
Recorded				
PPB MERCURY (HG)		MAX 5 PPB		<5 PPB
TTD MEHOOTH (HO)		PPB		<b>1011</b> B
Sample I	D	116		
Tested				
	05/14/24			
Tester	TBUR			
Recorded	d 05/14/24	MAY O O DDM		0.00 DDM
IRON		MAX 0.2 PPM		<0.20 PPM
0	5	PPM		
Sample I				
Tested	05/14/24			
Tester	TBUR			
Recorded	d 05/14/24			10/05/0000
EXPIRATION DATE		MM/DD/YY		10/05/2028
	_	MM/DD/YYYY		
Sample I				
Tested	05/15/24			
Tester	TBUR			
Recorded				
DATE OF MANUFACTURE		DD/MM/YYYY		10/05/2023
Sample I				
Tested	05/14/24			
Tester	TBUR			
Recorded				
Lot # 413				
0 = /				



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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**