

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

Customer PO # :

Package	ed Product:	S9191-	500ML		
5			RIC ACID (95.0-98.0%) REAG	GENT ACS (500ML)(SX1244	-6)
Test			Target/UOM	Range	Result
APPEARANCE AND COLOR		LOR	FREE OF SUSPENDED		FREE FROM SUSPENDED
			MATTER APPEARANCE		MATTER
	Sample ID				
	Tested	03/12/24			
	Tester	TBUR			
	Recorded	03/12/24			
ASSAY OF	F MATERIAL		95 - 98%		96.23%
			%		
	Sample ID				
	Tested	03/12/24			
	Tester	TBUR			
	Recorded	03/12/24			
COLOR			MAX 10		<10 APHA
			PT-CO		
	Sample ID				
	Tested	03/12/24			
	Tester	TBUR			
	Recorded	03/12/24			
RESIDUE	OF IGNITION		MAX 5 PPM RESIDUEIGN		<2 PPM
	Sample ID				
	Tested	03/12/24			
	Tester	TBUR			
	Recorded	03/12/24			
PPM CHLORIDE			MAX 0.2 PPM PPM		0.20 PPM
	Sample ID				
	Tested	03/12/24			
	Tester	TBUR			
	Recorded	03/12/24			
PPM NO3			MAX 0.5 PPM PPM		0.50 PPM
	Sample ID				
	Tested	03/12/24			
	Tester	TBUR			
	Recorded	03/12/24			
PPM NH4			MAX 2 PPM PPM		<2 PPM
	Sample ID				
	Tested	03/12/24			
	Tester	TBUR			
	Recorded	03/12/24			
SUBSTANCES REDUCING		NG	MAX 2 PPM		<2 PPM
PERMANGANATE			PASS		
	Sample ID				
	Tested	03/12/24			
	Tester	TBUR			
	Recorded	03/12/24			



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Customer PO # :

PPM ARSENIC (AS)		MAX 0.01 PPM PPM		<0.01 PPM
Sample ID				
Tested	03/12/24			
Tester	TBUR			
Recorded	03/12/24			
PPM HEAVY METALS (AS PB)		MAX 1 PPM		<1 PPM
		PPM		
Sample ID				
Tested	03/12/24			
Tester	TBUR			
Recorded	03/12/24			
ACTUAL PPM IRON		0.200	0.000 - 0.200	0.200
		PPM		
Sample ID				
Tested	03/12/24			
Tester	TBUR			
Recorded	03/12/24			
PPB MERCURY (HG)		MAX 5 PPB		<5 PPB
		PPB		
Sample ID				
Tested	03/12/24			
Tester	TBUR			
Recorded	03/12/24			
IRON		MAX 0.2 PPM		<0.2 PPM
		PPM		
Sample ID				
Tested	03/12/24			
Tester	TBUR			
Recorded	03/12/24			
DATE OF MANUFACTURE		DD/MM/YYYY		10/05/2023
Sample ID				
Tested	03/12/24			
Tester	TBUR			
Recorded	03/12/24			
Lot # 40660	09			
Made 03/00	6/24			
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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.

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