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Date: 09/30/24 at 10:39 AM

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

Certificate of Analysis / QC Results

Customer PO #:

			Customer PO	# -	
Packaged Product:	P2380-2.5L				
-		ACID 85.0%	W/W REAGENT A	CS (2.5L) (PX0995P-1)	
Test		Target/UOM		Range	Result
ASSAY OF MATERIAL		MIN 85.0%		<u> </u>	85.1%
		%			
Sample ID					
Tested	09/30/24				
Tester	TBUR				
Recorded	09/30/24				
ANTIMONY (SB)		MAX 0.002%			<0.002%
		ANTIMON			
Sample ID					
Tested	09/30/24				
Tester	TBUR				
Recorded	09/30/24				,
ARSENIC CONTENT		MAX 1 PPM			<1 PPM
		ARSENIC			
Sample ID					
Tested	09/30/24				
Tester	TBUR				
Recorded	09/30/24	MAY 0 0000/			-0.0000/
CALCIUM CONTENT		MAX 0.002%			<0.002%
0- 1.75		PPM			
Sample ID	00/00/04				
Tested	09/30/24				
Tester	TBUR				
Recorded	09/30/24	MAX 3 PPM			<3 PPM
CHLORIDE CONTENT		PPM			<3 PPIVI
Carrenta ID		FFIVI			
Sample ID Tested	00/20/04				
	09/30/24				
Tester Recorded	TBUR 09/30/24				
COLOR	03/30/24	MAX 10			<10
UULUN		PT-CO			<1U
Cample ID		111-00			
Sample ID Tested	00/30/24				
Tested	09/30/24 TBUR				
Recorded	09/30/24				
FORM	00/00/£T	LIQUID			CLEAR, HAVE-FREE LIQUID
		FORM			5, \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Sample ID					
Tested	09/30/24				
Tester	TBUR				
Recorded	09/30/24				
HEAVY METAL (AS PB)		MAX 0.001%			<0.001%
, ,		PPM			
Sample ID					
Tested	09/30/24				
Tester	TBUR				
Recorded	09/30/24				
,					



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Customer PO #:

			Cus	tomer PO # :	
INSOLUE	BLE MATTER		MAX 0.001 %		<0.001%
			%		
	Sample ID				
	•	9/30/24			
		BUR			
	Recorded 09	9/30/24			
IRON			MAX 0.003%		<0.003%
			PPM		
	Sample ID				
	•	9/30/24			
		BUR			
		9/30/24			
MAGNES	SIUM (MG) CONTE		MAX 0.002%		<0.002%
			PPM		
	Sample ID				
	•	9/30/24			
		BUR			
		9/30/24			
MANGAN	IESE (MN) CONTE		MAX 0.5 PPM		<0.5 PPM
			%		
	Sample ID				
	•	9/30/24			
		BUR			
	Recorded 09	9/30/24			
NITRATE (NO3) CONTENT			MAX 5 PPM		<5 PPM
			PPM		
	Sample ID				
	Tested 09	9/30/24			
	Tester TE	BUR			
	Recorded 09	9/30/24			
POTASSI	IUM CONTENT		MAX 0.005%		<0.005%
			PPM		
	Sample ID				
	Tested 09	9/30/24			
	Tester TE	BUR			
	Recorded 09	9/30/24			
SUBSTA	NCES REDUCING	KMN04	PASSES TEST		PASSES TEST
			PASS		
	Sample ID				
	Tested 09	9/30/24			
		BUR			
		9/30/24			
SODIUM	CONTENT		MAX 0.025%		0.025%
			%		
	Sample ID				
	Tested 09	9/30/24			
		BUR			
	Recorded 09	9/30/24			

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

Customer PO #:

SULFATE (SO4) CONTENT		MAX 0.003%	<0.003%
		MG/KG	
Sample ID			
Tested	09/30/24		
Tester	TBUR		
Recorded	09/30/24		
VOLATILE ACIDS (AS CH3COOH)		MAX 0.001%	<0.001%
		%	
Sample ID			
Tested	09/30/24		
Tester	TBUR		
Recorded	09/30/24		
DATE OF MANUFACTURE		DD/MM/YYYY	09/13/2024
Sample ID			
Tested	09/30/24		
Tester	TBUR		
Recorded	09/30/24		
Lot # 42680	02		
Made 09/24	4/24		

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