



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

Test	Target/UOM	Range	Result
Packaged Product:	N3805-2.5L (PVC)		
	NITRIC ACID 68-70% REAGENT ACS (2.5L PVC) (NX0409-75)		
ASSAY OF MATERIAL	68.0 - 70.0%		69.8%
	%		
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
APPEARANCE AND COLOR	COLORLESS APPEARANCE		PASSES TEST
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
ALUMINUM (AL) CONTENT	MAX 0.2 PPM		<0.0003 PPM
	PPM		
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
ARSENIC CONTENT	MAX 0.004 PPM		<0.0001 PPM
	PPM		
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
CALCIUM CONTENT	MAX 0.2 PPM		<0.002 PPM
	PPM		
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
CHLORIDE CONTENT	MAX 0.08 PPM		<0.04 PPM
	PPM		
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
CHROMIUM CONTENT	MAX 0.1 PPM		<0.00005 PPM
	PPM		
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
COLOR	MAX 10 APHA		0
	PT-CO		
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		



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COPPER (CU) CONTENT	MAX 0.05 PPM PPM	<0.00005 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
GOLD (AU)	MAX 0.3 PPM PPM	<0.0002 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
HEAVY METAL (AS PB)	MAX 0.2 PPM PPM	<0.002 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
IRON	MAX 0.2 PPM PPM	0.00008 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
LEAD (PB) CONTENT	MAX 0.1 PPM MG/L	<0.00005 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
MAGNESIUM (MG) CONTENT	MAX 0.3 PPM PPM	<0.00005 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
NICKEL (NI) CONTENT	MAX 0.05 PPM PPM	<0.0001 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
PHOSPHATE CONTENT	MAX 0.2 PPM PPM	<0.025 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	



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POTASSIUM CONTENT	MAX 0.3 PPM PPM	<0.0006 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
RESIDUE AFTER IGNITION	MAX 5 PPM %	<1 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
SODIUM CONTENT	MAX 0.3 PPM %	<0.001 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
SULFATE (SO4) CONTENT	MAX 0.5 PPM MG/KG	<0.025 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
TIN (SN) CONTENT	MAX 0.3 PPM PPM	<0.00005 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
TITANIUM (TI) CONTENT	MAX 0.3 PPM PPM	<0.0003 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	
ZINC (ZN) CONTENT	MAX 0.3 PPM PPM	<0.002 PPM
Sample ID		
Tested	12/17/24	
Tester	TBUR	
Recorded	12/17/24	

Lot # 434702

Made 12/12/24



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Date: 12/17/24 at 9:10 AM

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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.

Quality Manager