



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

Packaged Product: N3805			
NITRIC ACID 68-70% REAGENT ACS			
Test	Target/UOM	Range	Result
ASSAY OF MATERIAL	68.0 - 70.0%		69.92%
	%		
Sample ID			
Tested	01/18/24		
Tester	TBUR		
Recorded	01/18/24		
COLOR	MAX APHA 10 PT-CO		<10 APHA
Sample ID			
Tested	01/18/24		
Tester	TBUR		
Recorded	01/18/24		
RESIDUE AFTER IGNITION	MAX 5 PPM		<5 PPM
	%		
Sample ID			
Tested	01/18/24		
Tester	TBUR		
Recorded	01/18/24		
CHLORIDE CONTENT	MAX 0.5 PPM PPM		<0.5 PPM
Sample ID			
Tested	01/18/24		
Tester	TBUR		
Recorded	01/18/24		
SULFATE (SO4) CONTENT	MAX 1 PPM MAX 60 MG/KG		<1 PPM
Sample ID			
Tested	01/18/24		
Tester	TBUR		
Recorded	01/18/24		
ARSENIC CONTENT	MAX 0.01 PPM ARSENIC		<0.01 PPM
Sample ID			
Tested	01/18/24		
Tester	TBUR		
Recorded	01/18/24		
HEAVY METAL (AS PB)	MAX 0.2 PPM PPM		<0.2 PPM
Sample ID			
Tested	01/18/24		
Tester	TBUR		
Recorded	01/18/24		
IRON	MAX 0.2 PPM PPM		0.006 PPM
Sample ID			
Tested	01/18/24		
Tester	TBUR		
Recorded	01/18/24		



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ALUMINUM (AL) CONTENT	MAX 0.2 PPM	0.004 PPM
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		
CALCIUM CONTENT	MAX 0.2 PPM	0.019 PPM
	PPM	
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		
CHROMIUM CONTENT	MAX 0.1 PPM	0.001 PPM
	PPM	
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		
COPPER (CU) CONTENT	MAX 0.05 PPM	0.001 PPM
	COPPER	
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		
GOLD (AU)	MAX 0.3 PPM	0.001 PPM
	GOLD	
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		
IDENTIFICATION	PASSES TEST	PASS
	PASS	
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		
LEAD (PB) CONTENT	MAX 0.1 PPM	0.001 PPM
	MG/L	
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		
MAGNESIUM (MG) CONTENT	MAX 0.3 PPM	0.001 PPM
	PPM	
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		
NICKEL (NI) CONTENT	MAX 0.05 PPM	0.001 PPM
	NICKEL	
Sample ID		
Tested 01/18/24		
Tester TBUR		
Recorded 01/18/24		



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PHOSPHATE CONTENT	MAX 0.2 PPM PPM	<0.2 PPM
Sample ID		
Tested	01/18/24	
Tester	TBUR	
Recorded	01/18/24	
POTASSIUM CONTENT	MAX 0.3 PPM PPM	0.001 PPM
Sample ID		
Tested	01/18/24	
Tester	TBUR	
Recorded	01/18/24	
SODIUM CONTENT	MAX 0.3 PPM %	0.004 PPM
Sample ID		
Tested	01/18/24	
Tester	TBUR	
Recorded	01/18/24	
TIN (SN) CONTENT	MAX 0.3 PPM PPM	0.001 PPM
Sample ID		
Tested	01/18/24	
Tester	TBUR	
Recorded	01/18/24	
TITANIUM (TI) CONTENT	MAX 0.3 PPM PPM	0.001 PPM
Sample ID		
Tested	01/18/24	
Tester	TBUR	
Recorded	01/18/24	
ZINC (ZN) CONTENT	MAX 0.3 PPM PPM	0.001 PPM
Sample ID		
Tested	01/18/24	
Tester	TBUR	
Recorded	01/18/24	
MANUFACTURE DATE	MM/DD/YY MM/DD/YYYY	11/27/2023
Sample ID		
Tested	01/18/24	
Tester	TBUR	
Recorded	01/18/24	

Lot # 401506

Made 01/15/24



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Date: 01/18/24 at 10:41 AM

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Quality Manager