



**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
<b>Packaged Product:</b> H3000 HYDROGEN PEROXIDE ACS 31% STABILIZED			
<b>ASSAY OF MATERIAL</b>	31.00 - 31.80% %		31.46%
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
<b>COLOR</b>	MAX 7 APHA PT-CO		1
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
<b>ACIDITY AS ACETIC ACID</b>	0.600 UEQ MAX WT%		0.147
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
<b>STABILITY, % (24 HOUR)</b>	98.0 PCT MIN		99.8%
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
<b>TOTAL ORGANIC CARBON</b>	4 PPM 20 PPM MAX		4
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
<b>CHLORIDE</b>	MAX 200 PPB PPM		<10
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
<b>NITRATE (NO3) CONTENT</b>	MAX 1000 PPB PPM		55
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
<b>PHOSPHATE CONTENT</b>	MAX 1500 PPB PPM		232
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			



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**SULFATE (SO4) CONTENT** MAX 3000 PPB MG/KG <10

Sample ID  
 Tested 02/14/25  
 Tester TBUR  
 Recorded 02/14/25

**ALUMINUM (AL) CONTENT** 70 PPB MAX PPM 4

Sample ID  
 Tested 02/14/25  
 Tester TBUR  
 Recorded 02/14/25

**Antimony (Sb)** 5 PPB MAX SB <0.03

Sample ID  
 Tested 02/14/25  
 Tester TBUR  
 Recorded 02/14/25

**ARSENIC CONTENT** 5 PPB MAX PPM <0.03

Sample ID  
 Tested 02/14/25  
 Tester TBUR  
 Recorded 02/14/25

**BARIUM** 20.00 PPB MAX BARIUM <0.01

Sample ID  
 Tested 02/14/25  
 Tester TBUR  
 Recorded 02/14/25

**BORON (B)** 10.00 PPB MAX BORON 0.014

Sample ID  
 Tested 02/14/25  
 Tester TBUR  
 Recorded 02/14/25

**CALCIUM CONTENT** 50.00 PPB MAX PPM 1.01

Sample ID  
 Tested 02/14/25  
 Tester TBUR  
 Recorded 02/14/25

**CHROMIUM CONTENT** 20.00 PPB MAX PPM 2

Sample ID  
 Tested 02/14/25  
 Tester TBUR  
 Recorded 02/14/25



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<b>GOLD (AU)</b>	10.00 PPB MAX	<0.001
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>IRON</b>	50.00 PPB MAX	5
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>LEAD (PB) CONTENT</b>	10.00 PPB MAX	<0.030
	MG/L	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>MAGNESIUM (MG) CONTENT</b>	10.00 PPB MAX	0.06
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>MANGANESE (MN) CONTENT</b>	10.00 PPB MAX	0.20
	%	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>NICKEL (NI) CONTENT</b>	10.00 PPB MAX	2
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>POTASSIUM CONTENT</b>	400.00 PPB MAX	198
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>SILICON AS SIO2</b>	100.00 PPB MAX	3
	SILICON	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	



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<b>SODIUM CONTENT</b>	100.00 PPB MAX	2
	%	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>TIN (SN) CONTENT</b>	500 PPB MAX	386
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>TITANIUM (TI) CONTENT</b>	10.00 PPB MAX	0.02
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>ZIRCONIUM</b>	10.00 PPB MAX	0
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>BERYLLIUM</b>	10.00 PPB MAX	<0.001
	BE	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>BISMUTH</b>	20.00 PPB MAX	<0.001
	BISMUTH	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>CADMIUM (CD)</b>	10.00 PPB MAX	<0.001
	CADMIUM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>COBALT (CO) CONTENT</b>	10.00 PPB MAX	0.05
	COBALT	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	



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<b>GALLIUM</b>	20.00 PPB MAX	<0.001
	GALLIUM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>GERMANIUM</b>	10.00 PPB MAX	<0.001
	GERMANIUM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>LITHIUM (LI)</b>	10.00 PPB MAX	<0.030
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>MOLYBDENUM</b>	10.00 PPB MAX	0.420
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>NIOBIUM</b>	10.00 PPB MAX	<0.001
	NIOBIUM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>SILVER (AG)</b>	10.00 PPB MAX	<0.001
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>STRONTIUM CONTENT</b>	10.00 PPB MAX	<0.030
	%	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>TANTALUM, PPB</b>	10.00 PPB MAX	<0.001
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>THALLIUM (TL)</b>	10.000 PPB MAX	<0.001
	PPM	
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	



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<b>VANADIUM</b>	10.00 PPB MAX PPM	0.010
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>Ammonium (NH4)</b>	MAX 3000 PPB NH4	3000
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>COPPER (CU) CONTENT</b>	10.00 PPB MAX PPM	0.06
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>ZINC (ZN) CONTENT</b>	50.00 PPB MAX PPM	0.240
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>BATCH MANUFACTURE DATE</b>	DD/MM/YYYY DD/MM/YYYY	12/13/2024'
Sample ID		
Tested	02/14/25	
Tester	TBUR	
Recorded	02/14/25	
<b>Lot #</b>	504111	
<b>Made</b>	02/10/25	

**Quality Manager**