

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

<b>Packaged Product:</b> H3000			
HYDROGEN PEROXIDE ACS 31% STABILIZED			
Test	Target/UOM	Range	Result
<b>ASSAY OF MATERIAL</b>	31.00 - 31.80%		31.44%
	%		
Sample ID			
Tested 08/29/24			
Tester TBUR			
Recorded 08/29/24			
<b>COLOR</b>	MAX 7 APHA PT-CO		1
Sample ID			
Tested 08/29/24			
Tester TBUR			
Recorded 08/29/24			
<b>ACIDITY AS ACETIC ACID</b>	0.600 UEQ MAX WT%		0.140
Sample ID			
Tested 08/29/24			
Tester TBUR			
Recorded 08/29/24			
<b>STABILITY, % (24 HOUR)</b>	98.0 PCT MIN		99.9
Sample ID			
Tested 08/29/24			
Tester TBUR			
Recorded 08/29/24			
<b>TOTAL ORGANIC CARBON</b>	4 PPM 20 PPM MAX		7 PPM
Sample ID			
Tested 08/29/24			
Tester TBUR			
Recorded 08/29/24			
<b>CHLORIDE</b>	MAX 200 PPB PPM		<10 PPB
Sample ID			
Tested 08/29/24			
Tester TBUR			
Recorded 08/29/24			
<b>NITRATE (NO3) CONTENT</b>	MAX 1000 PPB PPM		49 PPB
Sample ID			
Tested 08/29/24			
Tester TBUR			
Recorded 08/29/24			
<b>PHOSPHATE CONTENT</b>	MAX 1500 PPB PPM		474 PPB
Sample ID			
Tested 08/29/24			
Tester TBUR			
Recorded 08/29/24			

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<b>SULFATE (SO4) CONTENT</b>	MAX 3000 PPB MG/KG	16 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		
<b>ALUMINUM (AL) CONTENT</b>	70 PPB MAX	9 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		
<b>Antimony (Sb)</b>	5 PPB MAX SB	<0.030 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		
<b>ARSENIC CONTENT</b>	5 PPB MAX ARSENIC	<0.030 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		
<b>BARIUM</b>	20.00 PPB MAX BARIUM	<0.010 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		
<b>BORON (B)</b>	10.00 PPB MAX BORON	0.30 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		
<b>CALCIUM CONTENT</b>	50.00 PPB MAX PPM	0.90 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		
<b>CHROMIUM CONTENT</b>	20.00 PPB MAX PPM	2.20 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		
<b>COPPER (CU) CONTENT</b>	10.00 PPB MAX COPPER	0.09 PPB
Sample ID		
Tested 08/29/24		
Tester TBUR		
Recorded 08/29/24		

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<b>GOLD (AU)</b>	10.00 PPB MAX GOLD	<0.030 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>IRON</b>	50.00 PPB MAX PPM	5.20 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>LEAD (PB) CONTENT</b>	10.00 PPB MAX MG/L	<0.030 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>MAGNESIUM (MG) CONTENT</b>	10.00 PPB MAX PPM	0.19 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>MANGANESE (MN) CONTENT</b>	10.00 PPB MAX %	0.20 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>NICKEL (NI) CONTENT</b>	10.00 PPB MAX NICKEL	1.70 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>POTASSIUM CONTENT</b>	400.00 PPB MAX PPM	270.40 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>SILICON AS SIO2</b>	100.00 PPB MAX SILICON	16.70 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	

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<b>SODIUM CONTENT</b>	100.00 PPB MAX %	3.20 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>TIN (SN) CONTENT</b>	500 PPB MAX PPM	326 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>TITANIUM (TI) CONTENT</b>	10.00 PPB MAX PPM	0.03 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>ZINC (ZN) CONTENT</b>	50.00 PPB MAX PPM	0.22 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>ZIRCONIUM</b>	10.00 PPB MAX PPM	<0.001 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>BERYLLIUM</b>	10.00 PPB MAX BE	<0.001 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>BISMUTH</b>	20.00 PPB MAX BISMUTH	<0.001 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>CADMIUM (CD)</b>	10.00 PPB MAX CADMIUM	<0.001 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	

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<b>COBALT (CO) CONTENT</b>		10.00 PPB MAX	0.05 PPB
COBALT			
Sample ID			
Tested	08/29/24		
Tester	TBUR		
Recorded	08/29/24		
<b>GALLIUM</b>		20.00 PPB MAX	<0.001 PPB
GALLIUM			
Sample ID			
Tested	08/29/24		
Tester	TBUR		
Recorded	08/29/24		
<b>GERMANIUM</b>		10.00 PPB MAX	<0.001 PPB
GERMANIUM			
Sample ID			
Tested	08/29/24		
Tester	TBUR		
Recorded	08/29/24		
<b>LITHIUM (LI)</b>		10.00 PPB MAX	<0.030 PPB
PPM			
Sample ID			
Tested	08/29/24		
Tester	TBUR		
Recorded	08/29/24		
<b>MOLYBDENUM</b>		10.00 PPB MAX	0.36 PPB
PPM			
Sample ID			
Tested	08/29/24		
Tester	TBUR		
Recorded	08/29/24		
<b>NIOBIUM</b>		10.00 PPB MAX	0.01 PPB
NIOBIUM			
Sample ID			
Tested	08/29/24		
Tester	TBUR		
Recorded	08/29/24		
<b>SILVER (AG)</b>		10.00 PPB MAX	<0.001 PPB
PPM			
Sample ID			
Tested	08/29/24		
Tester	TBUR		
Recorded	08/29/24		
<b>STRONTIUM CONTENT</b>		10.00 PPB MAX	<0.030 PPB
%			
Sample ID			
Tested	08/29/24		
Tester	TBUR		
Recorded	08/29/24		



Aqua Solutions, Inc.  
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Date: 08/29/24 at 2:21 PM

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<b>TANTALUM, PPB</b>	10.00 PPB MAX	<0.001 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>THALLIUM (TL)</b>	10.000 PPB MAX PPM	<0.001 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>VANADIUM</b>	10.00 PPB MAX PPM	0.01 PPB
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>Ammonium (NH4)</b>	MAX 3000 PPB NH4	3000 PPB MAX
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	
<b>BATCH MANUFACTURE DATE</b>	DD/MM/YYYY DD/MM/YYYY	08/16/2022
Sample ID		
Tested	08/29/24	
Tester	TBUR	
Recorded	08/29/24	

**Lot #** 424001  
**Made** 08/27/24

**Quality Manager**