

Date: 02/06/23 at 10:55 AM

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

# **Certificate of Analysis / QC Results**

Package	ed Product:				
		HYDROGE	N PEROXIDE ACS 31% STABI	LIZD	
Test			Target/UOM	Range	Result
ASSAY OF	F MATERIAL		31.00 - 31.80%		31.44%
			%		
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
COLOR	Recorded	02/06/23	MAX 7 APHA		1 APHA
COLOR			PT-CO		IAFHA
	Sample ID		F1-00		
	Tested	00/06/00			
	Tester	02/06/23 TBUR			
	Recorded	02/06/23			
ACIDITY A	AS ACETIC ACI		0.600 UEQ MAX		0.140 UEQ
		· <del>-</del>	WT%		3.170 OEQ
	Sample ID		/5		
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
STABILIT	Y, % (24 HOUR		98.0 PCT MIN		99.9%
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
TOTAL OF	RGANIC CARB	ON	4 PPM		7 PPM
			20 PPM MAX		
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
CHLORID	E		MAX 200 PPB		<10 PPB
			PPM		
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
NITO ATC	Recorded	02/06/23	MAY 1000 DDD		40.00 DDD
NIIKAIE	(NO3) CONTEN	N I	MAX 1000 PPB PPM		49.00 PPB
	Commis ID		PPIVI		
	Sample ID Tested	00/06/00			
	Tester	02/06/23 TBUR			
	Recorded	02/06/23			
PHOSPHA	ATE CONTENT		MAX 1500 PPB		474.00 PPB
	00		PPM		., 4.00111
	Sample ID		1 1 101		
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			



Recorded 02/06/23

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		Customer PO #:	
SULFATE (SO4) CONT	ENT	MAX 3000 PPB MAX 60 MG/KG	16.00 PPB
Sample ID			
Tested	02/06/23		
Tester	TBUR		
Recorded	02/06/23		
ALUMINUM (AL) CONT	ENT	70 PPB MAX	9 PPB
Sample ID			
Tested	02/06/23		
Tester	TBUR		
Recorded	02/06/23		
Antimony (Sb)		5 PPB MAX SB	<0.030 PPB
Sample ID			
Tested	02/06/23		
Tester	TBUR		
Recorded	02/06/23		
ARSENIC CONTENT		5 PPB MAX	<0.030 PPB
		ARSENIC	
Sample ID			
Tested	02/06/23		
Tester	TBUR		
Recorded	02/06/23		
BARIUM		20.00 PPB MAX BARIUM	<0.010 PPB
Sample ID			
Tested	02/06/23		
Tester	TBUR		
Recorded	02/06/23		
BORON (B)		10.00 PPB MAX BORON	0.30 PPB
Sample ID			
Tested	02/06/23		
Tester	TBUR		
Recorded	02/06/23		
CALCIUM CONTENT		50.00 PPB MAX PPM	0.90 PPB
Sample ID			
Tested	02/06/23		
Tester	TBUR		
Recorded	02/06/23		
CHROMIUM CONTENT	•	20.00 PPB MAX PPM	2.20 PPB
Sample ID			
Tested	02/06/23		
Tester	TBUR		
Recorded	02/06/23		
COPPER (CU) CONTEN		10.00 PPB MAX	0.09 PPB
, ,		COPPER	
Sample ID			
Tested	02/06/23		
Tester	TBUR		



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				Customer FO # .	
GOLD (AU)			10.00 PPB MAX GOLD	<0.030	PPB
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
IRON			50.00 PPB MAX PPM	5.20 P	PB
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
LEAD (PB) C	CONTENT		10.00 PPB MAX	<0.030 l	PPB
			MG/L		
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
MAGNESIUN	II (MG) CON	TENT	10.00 PPB MAX	0.19 P	PB
			PPM		
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
		02/06/23			
MANGANES	E (MN) CON	TENT	10.00 PPB MAX	0.20 P	PB
			%		
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23	40.00 DDD MAY	4.70.0	DD
NICKEL (NI)			10.00 PPB MAX NICKEL	1.70 P	PB
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
POTASSIUM			400.00 PPB MAX PPM	270.40 I	PPB
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
SILICON AS	SIO2		100.00 PPB MAX SILICON	16.70 F	PPB
	Sample ID				
	Tested	02/06/23			
	Tester	TBUR			
	Recorded	02/06/23			
					-



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			Customer PO # :	
SODIUM CONTENT		100.00 PPB MAX %		3.20 PPB
Sample ID Tested Tester Recorded TIN (SN) CONTENT	02/06/23 TBUR 02/06/23	500 PPB MAX		326 PPB
(6.1) 661112111		PPM		020112
Sample ID Tested Tester Recorded	02/06/23 TBUR 02/06/23			
TITANIUM (TI) CONTENT	Ī	10.00 PPB MAX PPM		0.03 PPB
Sample ID Tested Tester Recorded	02/06/23 TBUR 02/06/23			
ZINC (ZN) CONTENT		50.00 PPB MAX PPM		0.22 PPB
Sample ID Tested Tester Recorded	02/06/23 TBUR 02/06/23	1 1 141		
ZIRCONIUM		10.00 PPB MAX		<0.001 PPB
Sample ID Tested Tester Recorded BERYLLIUM	02/06/23 TBUR 02/06/23	PPM 10.00 PPB MAX BE		<0.001 PPB
Sample ID Tested Tester Recorded	02/06/23 TBUR 02/06/23			
BISMUTH		20.00 PPB MAX BISMUTH		<0.001 PPB
Sample ID Tested Tester Recorded	02/06/23 TBUR 02/06/23			40 004 BBB
CADMIUM (CD)		10.00 PPB MAX CADMIUM		<0.001 PPB
Sample ID Tested Tester Recorded	02/06/23 TBUR 02/06/23	C. 12.1110111		



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		Cus	tomer PO # :
COBALT (CO) CON	TENT	10.00 PPB MAX COBALT	0.05 PPB
Sample Tested Tester Record	02/06/23 TBUR		0.004 DDD
GALLIUM	15	20.00 PPB MAX GALLIUM	<0.001 PPB
Sample Tested Tester Record	02/06/23 TBUR		
GERMANIUM		10.00 PPB MAX GERMANIUM	<0.001 PPB
Sample Tested Tester Record	02/06/23 TBUR		
LITHIUM (LI)		10.00 PPB MAX PPM	<0.030 PPB
Sample Tested Tester Record	02/06/23 TBUR		
MOLYBDENUM	Jed 02/00/23	10.00 PPB MAX PPM	0.36 PPB
Sample Tested Tester Record	02/06/23 TBUR		
NIOBIUM		10.00 PPB MAX NIOBIUM	0.01 PPB
Sample Tested Tester Record	02/06/23 TBUR		
SILVER (AG)		10.00 PPB MAX PPM	<0.001%
Sample Tested Tester Record	02/06/23 TBUR ded 02/06/23		
STRONTIUM CONT	ENT	10.00 PPB MAX %	<0.030 PPB
Sample Tested Tester Record	02/06/23 TBUR		

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#### Customer PO #:

Recorded   02/06/23     10.000 PPB MAX   < 0.001 PPB
Tested 02/06/23 Tester TBUR Recorded 02/06/23  VANADIUM 10.00 PPB MAX 0.01 PPB PPM  Sample ID Tested 02/06/23 Tester TBUR Recorded 02/06/23 Tester TBUR Recorded 02/06/23 Ammonium (NH4) MAX 3000 PPB 3000 PPB MAX NH4
Tester TBUR Recorded 02/06/23  VANADIUM 10.00 PPB MAX 0.01 PPB PPM  Sample ID Tested 02/06/23 Tester TBUR Recorded 02/06/23 Ammonium (NH4) MAX 3000 PPB 3000 PPB MAX NH4
Recorded   02/06/23     10.00 PPB MAX   0.01 PPB
VANADIUM     10.00 PPB MAX     0.01 PPB       PPM       Sample ID     Tested 02/06/23       Tester TBUR     Recorded 02/06/23       Recorded 02/06/23     MAX 3000 PPB       Ammonium (NH4)     MAX 3000 PPB MAX       NH4
PPM  Sample ID  Tested 02/06/23  Tester TBUR  Recorded 02/06/23  Ammonium (NH4)  MAX 3000 PPB  NH4
Sample ID Tested 02/06/23 Tester TBUR Recorded 02/06/23  Ammonium (NH4) MAX 3000 PPB 3000 PPB MAX NH4
Tested 02/06/23 Tester TBUR Recorded 02/06/23  Ammonium (NH4) MAX 3000 PPB 3000 PPB MAX NH4
Tester TBUR Recorded 02/06/23  Ammonium (NH4) MAX 3000 PPB 3000 PPB MAX NH4
Recorded   02/06/23
Ammonium (NH4)         MAX 3000 PPB         3000 PPB MAX           NH4         NH4
NH4
Sample ID
Tested 02/06/23
Tester TBUR
Recorded 02/06/23
BATCH MANUFACTURE DATE DD/MM/YYYY 08/16/2022
DD/MM/YYYY
Sample ID
Tested 02/06/23
Tester TBUR
Recorded 02/06/23
Lot # 303303
Made 02/02/23

**Quality Manager**