

Date: 06/03/24 at 10:51 AM

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

Certificate of Analysis / QC Results

Packaged Product	: S9193-2	2.5L		
-		IC ACID TRACE METAL (2.5	LITERS) (SX1247-2)	
Test		Target/UOM	Range	Result
ALUMINUM (AL) CONT		MAX 1 PPB		<1 PPB
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
ANTIMONY (SB)		MAX 1 PPB		<1 PPB
		ANTIMON		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
ARSENIC CONTENT		0.5 PPB		<0.5 PPB
		ARSENIC		
Sample ID		· ···· •		
Tested	06/03/24			
Tester	06/03/24 TBUR			
	06/03/24			
Recorded	00/03/24	MIN 93%		95%
ASSAY OF MATERIAL				95%
<u> </u>		%		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
BARIUM		MAX 0.1 PPB		<0.1 PPB
		BARIUM		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
BERYLLIUM	- -	MAX 0.1 PPB		<0.1 PPB
		BE		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24	MAY 0.1 DDD		0.4 DDD
BISMUTH		MAX 0.1 PPB		<0.1 PPB
		BISMUTH		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
CADMIUM (CD)		MAX 0.5 PPB		<0.5 PPB
		CADMIUM		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
110001000	30/00/LT			



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Customer PO #:				
CALCIUM CONTENT		MAX 1 PPB PPM		<1 PPB
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
CESIUM (CS)		MAX 0.1 PPB		<0.1 PPB
		CESIUM		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded CHLORIDE CONTENT	06/03/24	MAX 0.7 PPM		<0.7 PPM
CHLORIDE CONTENT		PPM		<0.7 PPW
Cample ID		PPIVI		
Sample ID Tested	06/02/24			
Tester	06/03/24 TBUR			
Recorded	06/03/24			
CHROMIUM CONTENT	00/03/24	MAX 0.5 PPB		<0.5 PPB
OTHIOMIOM CONTENT		PPM		VO.011 B
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
COBALT (CO) CONTEN		MAX 0.5 PPB		<0.5 PPB
, ,		COBALT		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
COLOR		MAX 10		<10 APHA
		PT-CO		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
COPPER (CU) CONTEN	Т	MAX 0.5 PPB		<0.5 PPB
		COPPER		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24	1.94000	1 02000 1 04000	1.94000
Actual Density		1.84000 GM/ML	1.83000 - 1.84000	1.84000
Comple ID		GIVI/IVIL		
Sample ID Tested	06/02/24			
Tester	06/03/24 TBUR			
Recorded	06/03/24			
riecorded	30/00/24			



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			Customer PO #:	
GALLIUM			MAX 0.1 PPB GALLIUM	<0.1 PPB
	Sample ID		G/ (EE/G/II)	
	Tested	06/03/24		
	Tester	TBUR		
	Recorded	06/03/24		
GERMANIUN	Λ		MAX 1 PPB	<1 PPB
			GERMANIUM	
	Sample ID			
	Tested	06/03/24		
	Tester	TBUR		
	Recorded	06/03/24		
GOLD (AU)			MAX 0.5 PPB	<0.5 PPB
			GOLD	
	Sample ID			
	Tested	06/03/24		
	Tester	TBUR		
	Recorded	06/03/24	MAY 4 DDD	4 888
IRON			MAX 1 PPB	<1 PPB
			PPM	
	Sample ID	00/00/04		
	Tested	06/03/24		
	Tester Recorded	TBUR 06/03/24		
LEAD (PB) C		06/03/24	MAX 0.1 PPB	<0.1 PPB
LLAD (FB) C	ONILINI		MG/L	VV.111 B
	Sample ID			
	Tested	06/03/24		
	Tester	TBUR		
	Recorded	06/03/24		
MAGNESIUN	M (MG) CON	TENT	MAX 1 PPB PPM	<1 PPB
	Sample ID			
	Tested	06/03/24		
	Tester	TBUR		
	Recorded	06/03/24		
MANGANESE (MN) CONTENT		ITENT	MAX 0.5 PPB	<0.5 PPB
			%	
	Sample ID			
	Tested	06/03/24		
	Tester	TBUR		
	Recorded	06/03/24		
MERCURY (HG) CONTE	NT	MAX 0.1 PPB	<0.1 PPB
			PPM	
	Sample ID			
	Tested	06/03/24		
	Tester	TBUR		
	Recorded	06/03/24		
F				•



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Customer PO #:				
MOLYBDENUM		MAX 0.5 PPB	<0.5 PPB	
0 1 15		PPM		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24	MAY OF DDD	0.5.000	
NICKEL (NI) CONTENT	_	MAX 0.5 PPB	<0.5 PPB	
		NICKEL		
Sample ID				
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24	MAY O O DDM	0.0 PPM	
NITRATE (NO3) CONT	ENI	MAX 0.2 PPM PPM	<0.2 PPM	
Sample ID)			
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
POTASSIUM CONTEN	Т	MAX 1 PPB PPM	<1 PPB	
Sample ID	1			
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
SELENIUM (AS SE)	00/03/24	MAX 10 PPB	<10 PPB	
SEELINOW (AS SE)		PPM	X1011 B	
Sample ID)			
Tested	06/03/24			
Tester	TBUR			
Recorded				
SILVER (AG)		MAX 1 PPB	<1 PPB	
,		PPM		
Sample ID)			
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			
SODIUM CONTENT		MAX 1 PPB	<1 PPB	
		%		
Sample ID)			
Tested	06/03/24			
Tester	TBUR			
Recorded				
SUBSTANCES REDUC		MAX 20 PPM	<20 PPM	
PERMANGANATE		PASS		
Sample ID)			
Tested	06/03/24			
Tester	TBUR			
Recorded	06/03/24			

Made 05/31/24

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Customer PO #:

			_
TIN (SN) CONTENT		X 1 PPB	<1 PPB
		PPM	
Sample ID			
Tested	06/03/24		
Tester	TBUR		
Recorded	06/03/24		
VANADIUM	MAX	X 0.5 PPB	<0.5 PPB
		PPM	
Sample ID			
Tested	06/03/24		
Tester	TBUR		
Recorded	06/03/24		
ZINC (ZN) CONTENT	MA	X 1 PPB	<1 PPB
		PPM	
Sample ID			
Tested	06/03/24		
Tester	TBUR		
Recorded	06/03/24		
Lot # 415208			

Quality Manager