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

Customer PO #:					
Packaged Product: 83	81				
SI	LVER NITRATE 0.001 NORMAL	NITRATE 0.001 NORMAL			
Test	Target/UOM	Range	Result		
PREPARED TO FORMULATION			YES		
FILE	YES				
Sample ID					
Tested 04/09/	24				
Tester DTRA					
Recorded 04/09/					
SAMPLE COLLECTION & HAN			YES		
PER LAB040	YES				
Sample ID					
Tested 04/09/	24				
Tester DTRA					
Recorded 04/09/					
DATE OF SAMPLING FOR TES			04/09/2024		
PURPOSES	MM/DD/YYYY				
Sample ID					
Tested 04/09/	24				
Tester DTRA					
Recorded 04/09/					
AMBIENT TEMPERATURE DUF		10.0 - 35.0	21.0		
SAMPLING DEGC	DEG C				
Sample ID					
Tested 04/09/	24				
Tester DTRA					
Recorded 04/09/					
DATE OF TESTING OF SAMPL	E MM/DD/YYYY MM/DD/YYYY		04/09/2024		
Sample ID					
Tested 04/09/	24				
Tester DTRA					
Recorded 04/09/					
AMBIENT TEST TEMPERATUR	<b>E</b> 20.0	15.0 - 30.0	21.0		
DEG C	DEG C				
Sample ID					
Tested 04/09/	24				
Tester DTRA					
Recorded 04/09/					
NORMALITY TO 5 DECIMAL PL	ACES 0.00100 EQUIV/LITER	0.00080 - 0.00120	0.00103		
Sample ID					
Tested 04/09/	24				
Tester DTRA					
Recorded 04/09/					
QCSP54:STANDARDIZATION C			YES		
LOW NORMAL SN	QCSP54				
Sample ID					
Tested 04/09/	24				
Tester DTRA					
Recorded 04/09/					

04/09/24

Made

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

## Customer PO #:

Actual Density		0.99838 GM/ML	0.99808 - 0.99868	0.99848
Sample ID				
Tested	04/09/24			
Tester	DTRA			
Recorded	04/09/24			
STANDARDIZED USING	S AN	YES		YES
AUTO-TITRATOR		YES		
Sample ID				
Tested	04/09/24			
Tester	DTRA			
Recorded	04/09/24			
APPEARANCE AND COLOR		CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
Tested	04/09/24			
Tester	DTRA			
Recorded	04/09/24			
INSTRUMENTS USED D	DURING	INSTRUMENT		GC,T161,M55
PREPARATION				
Sample ID				
Tested	04/09/24			
Tester	DTRA			
Recorded	04/09/24			
EXPIRATION DATE		MM/DD/YYYY		04/30/2025
		MM/DD/YYYY		
Sample ID				
Tested	04/09/24			
Tester	DTRA			
Recorded	04/09/24			
Lot # 40409	914			

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

hichard Stol

**Quality Manager**