

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

## Customer PO # :

Packaged Product:	8435			
i uonugou i rouuon		ITRATE 0.05 NORMAL		
Test		Target/UOM	Range	Result
N.I.S.T. Traceable		Yes		YES
		YES		
Sample ID				
Tested	11/15/23			
Tester	JENC			
	11/15/23			
PREPARED TO FORMUL	LATION ON	YES		YES
FILE		YES		
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
SAMPLE COLLECTION	& HANDLING	YES		YES
PER LAB040		YES		
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
DATE OF SAMPLING FO	R TEST	MM/DD/YYYY		11/15/2023
PURPOSES		MM/DD/YYYY		
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
AMBIENT TEMPERATUR	RE DURING	25.0	10.0 - 35.0	21.7
SAMPLING DEGC		DEG C		
Sample ID				
Tested	11/15/23			
Tester	JENC			
	11/15/23			
DATE OF TESTING OF S	AMPLE	MM/DD/YYYY MM/DD/YYYY		11/15/2023
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
AMBIENT TEST TEMPER	RATURE	20.0	15.0 - 30.0	21.7
DEG C		DEG C		
Sample ID				
Tested	11/16/23			
Tester	MMAT			
Recorded	11/16/23			
QCSP53: SILVER NITRATE STD ON		YES		YES
AUTO-TITRA		METHOD		
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			



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Customer PO # :

Actual Normality		0.0500	0.0495 - 0.0505	0.0501
		EQ/L		
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
Actual Density		1.00535	1.00520 - 1.00550	1.00543
		GM/ML		
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
APPEARANCE AND COL	.OR	CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
INSTRUMENTS USED DURING		INSTRUMENT		M112,T-22,M55,BIDM52,PIDM9
PREPARATION				1
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
EXPIRATION DATE		MM/DD/YY		11/30/24
		MM/DD/YYYY		
Sample ID				
Tested	11/15/23			
Tester	JENC			
Recorded	11/15/23			
Lot # 31110	40			
Made 11/10	/23			

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**