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Date: 10/16/24 at 10:00 AM

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

Certificate of Analysis / QC Results

Customer PO #:

	Custon	ner PO # :	
Packaged Product: 8433			
	NITRATE 0.153 NORMAL		
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	- Hange	YES
FILE	YES		. 20
Sample ID	. 20		
Tested 10/16/24			
Tester LWIL			
Recorded 10/16/24			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		120
Sample ID	120		
-			
Tested 10/16/24 Tester LWIL			
Recorded 10/16/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		10/16/2024
PURPOSES	MM/DD/YYYY		10/10/2024
Sample ID Tested 10/16/24			
Tester LWIL			
Recorded 10/16/24	25.0	10.0 - 35.0	17.2
AMBIENT TEMPERATURE DURING		10.0 - 35.0	17.2
SAMPLING DEGC	DEG C		
Sample ID			
Tested 10/16/24			
Tester LWIL			
Recorded 10/16/24			40/40/0004
DATE OF TESTING OF SAMPLE	MM/DD/YYYY MM/DD/YYYY		10/16/2024
Commis ID	IVIIVI/DD/1111		
Sample ID Tested 10/16/24			
Tester LWIL			
Recorded 10/16/24	20.0	15.020.0	17.2
AMBIENT TEST TEMPERATURE		15.0 - 30.0	17.2
DEG C	DEG C		
Sample ID			
Tested 10/16/24			
Tester LWIL			
Recorded 10/16/24	0.4500	0.4505 0.4505	0.1500
Actual Normality	0.1530 EQ/L	0.1525 - 0.1535	0.1530
Sample ID			
Tested 10/16/24			
Tester LWIL			
Recorded 10/16/24			
QCSP53: SILVER NITRATE STD ON	YES		YES
AUTO-TITRA	METHOD		
Sample ID			
Tested 10/16/24			
Tester LWIL			
Recorded 10/16/24			

10/16/24

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 #:

	oustomer i o m i	
N.I.S.T. Traceable to SRM 919 NaCl	YES YES	YES
Sample ID		
Tested 10/16/24		
Tester LWIL		
Recorded 10/16/24		
APPEARANCE AND COLOR	CLEAR WATER WHITE	PASS
	LIQUID	
	APPEARANCE	
Sample ID		
Tested 10/16/24		
Tester LWIL		
Recorded 10/16/24		
INSTRUMENTS USED DURING	INSTRUMENT	M112,VF12-99,BID-00787,PID-
PREPARATION		M91
Sample ID		
Tested 10/16/24		
Tester LWIL		
Recorded 10/16/24		
EXPIRATION DATE	MM/DD/YY	04/30/26
	MM/DD/YYYY	
Sample ID		
Tested 10/16/24		
Tester LWIL		
Recorded 10/16/24		
SHELF LIFE OF PRODUCT	SHELF LIFE	18 MONTHS
	TIME	
Sample ID		
Tested 10/16/24		
Tester LWIL		
Recorded 10/16/24		
Lot # 4101063		

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.

Quality Manager