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Date: 11/06/23 at 2:54 PM

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

Certificate of Analysis / QC Results

Customer PO #:

	Custo	mer PO # :	
Packaged Product: 8368			
_	ER NITRATE 0.1 NORMAL IN	METHANOL	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION OF		riange	YES
FILE	YES		123
Sample ID	120		
Tested 11/06/23			
Tester MHUS			
Recorded 11/06/23			
SAMPLE COLLECTION & HANDLII	NG YES		YES
PER LAB040	YES		120
Sample ID	120		
Tested 11/06/23			
Tester MHUS			
Recorded 11/06/23			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		11/06/2023
PURPOSES	MM/DD/YYYY		11/00/2023
Sample ID Tested 11/06/23			
Tester MHUS			
Recorded 11/06/23 AMBIENT TEMPERATURE DURING	3 25.0	10.0 - 35.0	22.0
	DEG C	10.0 - 35.0	22.0
SAMPLING DEGC	DEG C		
Sample ID			
Tested 11/06/23			
Tester MHUS			
Recorded 11/06/23	MM/DD 0000/		11/00/0000
DATE OF TESTING OF SAMPLE	MM/DD/YYYY MM/DD/YYYY		11/06/2023
Sample ID	101101/06/1111		
Tested 11/06/23			
Tester MHUS Recorded 11/06/23			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0
DEG C	DEG C	13.0 - 30.0	20.0
	DEG 0		
Sample ID			
Tested 11/06/23			
Tester MHUS Recorded 11/06/23			
Actual Normality	0.1000	0.0995 - 0.1005	0.1002
notion Normanty	6.1000 EQ/L	0.0000 0.1000	0.1002
Sample ID	Log L		
Tested 11/06/23			
Tester MHUS			
Recorded 11/06/23			
QCSP53: SILVER NITRATE STD O	N YES		YES
AUTO-TITRA	METHOD		120
	METHOD		
Sample ID			
Tested 11/06/23			
Tester MHUS			
Recorded 11/06/23			

11/06/23

Made

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Customer PO #:

N.I.S.T. Traceable to SRM	1 919 NaCl	YES YES		YES
Sample ID				
Tested	11/06/23			
Tester	MHUS			
	11/06/23			
APPEARANCE AND COL	OR	CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
Tested	11/06/23			
Tester	MHUS			
Recorded	11/06/23			
INSTRUMENTS USED DU	JRING	INSTRUMENT		M112,GC,T-21,M55,BID4,PIDM
PREPARATION				91
Sample ID				
Tested	11/06/23			
Tester	MHUS			
Recorded	11/06/23			
Actual Density		0.82566	0.82367 - 0.82765	0.82605
		GM/ML		
Sample ID				
Tested	11/06/23			
Tester	MHUS			
Recorded	11/06/23			
EXPIRATION DATE		MM/DD/YY		11/30/24
		MM/DD/YYYY		
Sample ID				
Tested	11/06/23			
Tester	MHUS			
Recorded	11/06/23			
Lot # 310312	21			

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