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Date: 01/02/24 at 9:31 AM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: 8384			
	NITRATE 0.00282 NORMA	L	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 01/02/24			
Tester JENC			
Recorded 01/02/24			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 01/02/24			
Tester JENC			
Recorded 01/02/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		12/29/2023
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 01/02/24			
Tester JENC			
Recorded 01/02/24			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	21.5
SAMPLING DEGC	DEG C		
Sample ID			
Tested 01/02/24			
Tester JENC			
Recorded 01/02/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		12/29/2023
	MM/DD/YYYY		
Sample ID			
Tested 01/02/24			
Tester JENC			
Recorded 01/02/24			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	21.5
DEG C	DEG C	10.0 00.0	21.0
	DEG 0		
Sample ID Tested 01/02/24			
* *=- = .			
Tester JENC			
Recorded 01/02/24 ACTUAL NORMALITY TO 5 PLACES	0.00282	0.00277 0.00207	0.00201
ACTUAL NURWALITY TO 5 PLACES	0.00282 EQUIV/LITER	0.00277 - 0.00287	0.00281
Sample ID	EQUIV/EITEIT		
•			
Tester JENC Recorded 01/02/24			
Recorded 01/02/24 QCSP54:STANDARDIZATION OF	YES		YES
JCSP54:5TANDARDIZATION OF LOW NORMAL SN	QCSP54		169
	QU5F54		
Sample ID			
Tested 01/02/24			
Tester JENC			
Recorded 01/02/24			



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Customer PO #:

N.I.S.T. Traceable to SF	RM 919 NaCl	YES		YES		
		YES				
Sample ID						
Tested	01/02/24					
Tester	JENC					
Recorded	01/02/24					
APPEARANCE AND CO	LOR	CLEAR WATER WHITE		PASS		
		LIQUID				
		APPEARANCE				
Sample ID						
Tested	01/02/24					
Tester	JENC					
Recorded	01/02/24					
INSTRUMENTS USED D		INSTRUMENT		P-151,VF5-E4,M55,BIDM52,PI		
PREPARATION				DP-144		
Sample ID						
Tested	01/02/24					
Tester	JENC					
Recorded	01/02/24					
SHELF LIFE OF PRODU		18 MONTHS		18 MONTHS		
		TIME				
Sample ID						
Tested	01/02/24					
Tester	JENC					
Recorded	01/02/24					
EXPIRATION DATE	01/02/21	MM/DD/YYYY		07/30/2025		
		MM/DD/YYYY		3.7.33,232		
Sample ID		, 22,				
Tested	01/02/24					
Tester	JENC					
Recorded	01/02/24					
Actual Density	01/02/24	0.99862	0.99857 - 0.99867	0.99866		
Actual Delisity		GM/ML	0.00007	0.33000		
Cample ID		GIVI/IVIL				
Sample ID Tested	01/00/04					
	01/02/24					
Tester	JENC					
Recorded	01/02/24					
Lot # 3122242						
Made 01/02/24						

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.

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

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

Quality Manager