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Date: 11/09/23 at 3:56 PM

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

Customer PO #:

Customer PO #:					
Packaged Product: ERL12	25F				
SILVE	ER NITRATE 0.1 NORMAL IN	ISOPROPANOL			
Test	Target/UOM	Range	Result		
PREPARED TO FORMULATION ON		. tange	YES		
FILE	YES				
Sample ID					
Tested 11/09/23					
Tester AFRE					
Recorded 11/09/23					
SAMPLE COLLECTION & HANDLIN	G YES		YES		
PER LAB040	YES		123		
	1E3				
Sample ID					
Tested 11/09/23					
Tester AFRE					
Recorded 11/09/23					
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		11/09/2023		
PURPOSES	MM/DD/YYYY				
Sample ID					
Tested 11/09/23					
Tester AFRE					
Recorded 11/09/23					
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	20.0		
SAMPLING DEGC	DEG C				
Sample ID					
Tested 11/09/23					
Tester AFRE					
Recorded 11/09/23					
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		11/09/2023		
27.12 0. 1201.110 0. 07.11.11 22	MM/DD/YYYY		. 1/00/2020		
Sample ID	WINVI/BB/ TTT				
Tested 11/09/23					
Tester AFRE					
Recorded 11/09/23	20.0	15.0 - 30.0	00.0		
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0		
DEG C	DEG C				
Sample ID					
Tested 11/09/23					
Tester AFRE					
Recorded 11/09/23					
Actual Normality	0.1000 EQ/L	0.0995 - 0.1005	0.1004		
Sample ID					
Tested 11/09/23					
Tester AFRE					
Recorded 11/09/23					
QCSP53: SILVER NITRATE STD ON	I YES		YES		
AUTO-TITRA	METHOD				
Sample ID					
Tested 11/09/23					
Tester AFRE					
Recorded 11/09/23					
Necolueu 11/09/23					



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Customer PO #:

		Guston	
N.I.S.T. Traceable to SRM	/I 919 NaCI	YES	YES
		YES	
Sample ID			
	11/09/23		
	AFRE		
	11/09/23		
PREPARED TO ASTM D3		YES	YES
		YES	
Sample ID			
	11/09/23		
	AFRE		
	11/09/23		
APPEARANCE AND COL		CLEAR LIQUID	PASS
		APPEARANCE	
Sample ID			
	11/09/23		
	AFRE		
	11/09/23		
INSTRUMENTS USED DU		INSTRUMENT	M55,P77,TID41086
PREPARATION			, ,
Sample ID			
	11/09/23		
	AFRE		
	11/09/23		
LOT NUMBER OF ORIGIN		LOT#	3103015
MATERIAL			
Sample ID			
	11/09/23		
	AFRE		
	11/09/23		
EXPIRATION DATE		MM/DD/YY	11/21/23
		MM/DD/YYYY	
Sample ID			
	11/09/23		
	AFRE		
	11/09/23		
SHELF LIFE OF PRODUC	т	1 WEEK	1 WEEK
		TIME	
Sample ID			
	11/09/23		
	AFRE		
	11/09/23		
Lot # 311060			
Made 11/09/	د ت		

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

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