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

Customer PO #:

	Cust	omer PO # :	
Packaged Product: ERL12	25F		
SILVE	ER NITRATE 0.1 NORMAL IN	ISOPROPANOL	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	- 3	YES
FILE	YES		
Sample ID			
Tested 12/21/23			
Tester SHAR			
Recorded 12/21/23			
SAMPLE COLLECTION & HANDLIN	G YES		YES
PER LAB040	YES		
Sample ID			
Tested 12/21/23			
Tester SHAR			
Recorded 12/21/23			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		12/21/2023
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 12/21/23			
Tester SHAR			
Recorded 12/21/23			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	21.0
SAMPLING DEGC	DEG C	1010 0010	=5
Sample ID	5200		
Tested 12/21/23			
Tester SHAR			
Recorded 12/21/23			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		12/21/2023
SATE OF TESTING OF GAIN EE	MM/DD/YYYY		12/2 1/2020
Sample ID	WIWI, D.D., T. T. T.		
Tested 12/21/23			
Tester SHAR			
Recorded 12/21/23			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	21.0
DEG C	DEG C	10.0 - 00.0	21.0
	DLG G		
Sample ID			
Tested 12/21/23			
Tester SHAR Recorded 12/21/23			
Actual Normality	0.1000	0.0995 - 0.1005	0.1016
-ciuai Normaniy	0.1000 EQ/L	0.0330 - 0.1003	0.1010
Comple ID	LQ/L		
Sample ID			
Tested 12/21/23			
Tester SHAR Recorded 12/21/23			
	I YES		YES
QCSP53: SILVER NITRATE STD ON			YES
AUTO-TITRA	METHOD		
Sample ID			
Tested 12/21/23			
Tester SHAR			
Recorded 12/21/23			



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N.I.S.T. Traceable to SR	M 919 NaCl	YES	YES
		YES	
Sample ID			
Tested	12/21/23		
Tester	SHAR		
Recorded	12/21/23		
PREPARED TO ASTM D	3227	YES	YES
		YES	
Sample ID			
Tested	12/21/23		
Tester	SHAR		
Recorded	12/21/23		
APPEARANCE AND COI		CLEAR LIQUID	PASS
		APPEARANCE	
Sample ID		-	
Tested	12/21/23		
Tester	SHAR		
Recorded	12/21/23		
INSTRUMENTS USED D		INSTRUMENT	M55,P216,TID41124
PREPARATION			
Sample ID			
Tested	12/21/23		
Tester	SHAR		
Recorded	12/21/23		
LOT NUMBER OF ORIG		LOT#	3103015
MATERIAL	INAL	LO1 #	3103013
Sample ID Tested	10/01/00		
	12/21/23		
Tester	SHAR		
Recorded	12/21/23	MANA/DD/AAA	04/00/04
EXPIRATION DATE		MM/DD/YYY MM/DD/YYYY	01/02/24
Sample ID			
Tested	12/21/23		
Tester	JRIO		
Recorded	12/21/23		
SHELF LIFE OF PRODU	ICT	1 WEEK	1 WEEK
		TIME	
Sample ID			
Tested	12/21/23		
Tester	JRIO		
Recorded	12/21/23		
Lot # 31218			
Made 12/21			
Made 12/21	,		



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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