

Page: 1

Date: 10/27/23 at 11:04 AM

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

# **Certificate of Analysis / QC Results**

Customer PO #:

	SILVER NITRATE 0.1 NORMAL IN	ISOPROPANOL	
- Test	Target/UOM	Range	Result
REPARED TO FORMULATION			YES
ILE	YES		
Sample ID			
Tested 10/2	7/23		
Tester JEN			
Recorded 10/2			
AMPLE COLLECTION & HA			YES
ER LAB040	YES		
Sample ID			
·	7/23		
Tester JEN			
Recorded 10/2			
ATE OF SAMPLING FOR TE			10/27/2023
URPOSES	MM/DD/YYYY		10/21/2023
Sample ID	IVIIVI/DD/1111		
	7/00		
Tested 10/2			
Tester JEN			
Recorded 10/2 MBIENT TEMPERATURE DI		10.0 - 35.0	21.5
	DEG C	10.0 - 35.0	21.5
AMPLING DEGC	DEG C		
Sample ID			
Tested 10/2			
Tester JEN			
Recorded 10/2			40/07/0000
ATE OF TESTING OF SAMF	LE MM/DD/YYYY MM/DD/YYYY		10/27/2023
Sample ID			
Tested 10/2	7/23		
Tester JEN	С		
Recorded 10/2	7/23		
MBIENT TEST TEMPERATU	<b>RE</b> 20.0	15.0 - 30.0	21.5
EG C	DEG C		
Sample ID			
·	7/23		
Tester JEN			
Recorded 10/2			
ctual Normality	0.1000	0.0995 - 0.1005	0.1041
•	EQ/L		
Sample ID			
•	7/23		
Tester JEN			
Recorded 10/2			
CSP53: SILVER NITRATE S			YES
UTO-TITRA	METHOD		. 20
Sample ID	WE IT OB		
•	7/23		
Tester JEN			
	7/23		
necorded 10/2	1/20		



Made 10/27/23

Page: 2

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#### **Certificate of Analysis / QC Results**

#### Customer PO # ·

		Cust	omer PO # :	
N.I.S.T. Traceable to SI	RM 919 NaCl	YES		YES
		YES		
Sample ID				
Tested	10/27/23			
Tester	JENC			
Recorded	10/27/23			
PREPARED TO ASTM I	D3227	YES		YES
Sample ID		YES		
Tested	10/27/23			
Tester	JENC			
Recorded	10/27/23			
Actual Density	10/27/20	0.82606	0.82377 - 0.82832	0.82797
riotaai Bolloity		GM/ML	0.02077 0.02002	0.02707
Sample ID				
Tested	10/27/23			
Tester	JENC			
Recorded	10/27/23			
APPEARANCE AND CO	LOR	CLEAR LIQUID		PASS
		APPEARANCE		
Sample ID				
Tested	10/27/23			
Tester	JENC			
Recorded	10/27/23			
INSTRUMENTS USED I	DURING	INSTRUMENT		M55,BIDM52,PIDP-78
PREPARATION				
Sample ID				
Tested	10/27/23			
Tester	JENC			
Recorded	10/27/23			
LOT NUMBER OF ORIG	GINAL	LOT#		3031467
MATERIAL				
Sample ID				
Tested	10/27/23			
Tester	JENC			
Recorded	10/27/23			
EXPIRATION DATE		MM/DD/YY		11/07/23
		MM/DD/YYYY		
Sample ID				
Tested	10/27/23			
Tester	JENC			
Recorded	10/27/23			
SHELF LIFE OF PRODUCT		1 WEEK TIME		1 WEEK
01 15		I IIVIE		
Sample ID				
Tested	10/27/23			
Tester	JENC			
Recorded	10/27/23			
Lot # 3102:	308			



Page: 3

Date: 10/27/23 at 11:04 AM

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**