



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

Packaged Product: 8402			
SILVER NITRATE 0.02 NORMAL			
Test	Target/UOM	Range	Result
Actual Normality	0.0200 EQ/L	0.0195 - 0.0205	0.0198
Sample ID			
Tested	03/06/25		
Tester	RIRO		
Recorded	03/06/25		
SAMPLE COLLECTION & HANDLING PER LAB040	YES YES		YES
Sample ID			
Tested	03/06/25		
Tester	RIRO		
Recorded	03/06/25		
DATE OF SAMPLING FOR TEST PURPOSES	MM/DD/YY MM/DD/YYYY		03/06/2025
Sample ID			
Tested	03/06/25		
Tester	RIRO		
Recorded	03/06/25		
AMBIENT TEMPERATURE DURING SAMPLING DEGC	25.0 DEG C	10.0 - 35.0	20.0
Sample ID			
Tested	03/06/25		
Tester	RIRO		
Recorded	03/06/25		
DATE OF TESTING OF SAMPLE	MM/DD/YYYY MM/DD/YYYY		03/06/2025
Sample ID			
Tested	03/06/25		
Tester	RIRO		
Recorded	03/06/25		
AMBIENT TEST TEMPERATURE DEG C	20.0 DEG C	15.0 - 30.0	20.0
Sample ID			
Tested	03/06/25		
Tester	RIRO		
Recorded	03/06/25		
Actual Density	1.00110 G/ML	1.00087 - 1.00133	1.00119
Sample ID			
Tested	03/06/25		
Tester	RIRO		
Recorded	03/06/25		
QCSP2:STANDARDIZATION OF SILVER NITRATE	YES QCSP2		YES
Sample ID			
Tested	03/06/25		
Tester	RIRO		
Recorded	03/06/25		



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NIST TRACEABLE TO SRM 919	YES	YES
	YES	
Sample ID		
Tested	03/06/25	
Tester	RIRO	
Recorded	03/06/25	
PREPARED TO FORMULATION ON FILE	YES	YES
	YES	
Sample ID		
Tested	03/06/25	
Tester	RIRO	
Recorded	03/06/25	
APPEARANCE AND COLOR	CLEAR WATER WHITE LIQUID APPEARANCE	PASS
Sample ID		
Tested	03/06/25	
Tester	RIRO	
Recorded	03/06/25	
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT	M108,T-19,M55,M91,M52,TI411 24
Sample ID		
Tested	03/06/25	
Tester	RIRO	
Recorded	03/06/25	
SHELF LIFE OF PRODUCT	1 YEAR TIME	1 YEAR
Sample ID		
Tested	03/06/25	
Tester	RIRO	
Recorded	03/06/25	
EXPIRATION DATE	MM/DD/YYYY MM/DD/YYYY	03/30/2026
Sample ID		
Tested	03/06/25	
Tester	RIRO	
Recorded	03/06/25	
Lot #	5022745	
Made	03/06/25	

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.



Aqua Solutions, Inc.
Ph: 281-479-2569
Fax: 281-479-2790
P.O. Box 70
Deer Park, TX 77536
Website: www.aquasolutions.org

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Date: 03/11/25 at 6:57 AM

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

Quality Manager