

Page: 1

Date: 09/28/23 at 4:04 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: 8435						
SILVER N	ITRATE 0.05 NORMAL					
Test	Target/UOM	Range	Result			
N.I.S.T. Traceable	Yes		YES			
	YES					
Sample ID						
Tested 09/28/23						
Tester MHUS						
Recorded 09/28/23						
PREPARED TO FORMULATION ON	YES		YES			
FILE	YES					
Sample ID						
Tested 09/28/23						
Tester MHUS						
Recorded 09/28/23						
SAMPLE COLLECTION & HANDLING	YES		YES			
PER LAB040	YES					
Sample ID						
Tested 09/28/23						
Tester MHUS						
Recorded 09/28/23						
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		09/28/2023			
PURPOSES	MM/DD/YYYY					
Sample ID						
Tested 09/28/23						
Tester MHUS						
Recorded 09/28/23						
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	26.0			
SAMPLING DEGC	DEG C					
Sample ID						
Tested 09/28/23						
Tester MHUS						
Recorded 09/28/23						
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		09/28/2023			
	MM/DD/YYYY					
Sample ID						
Tested 09/28/23						
Tester MHUS						
Recorded 09/28/23		45.0.00	20.0			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	22.0			
DEG C	DEG C					
Sample ID						
Tested 09/28/23						
Tester MHUS						
Recorded 09/28/23	VES		VEC			
QCSP53: SILVER NITRATE STD ON	YES METHOD		YES			
AUTO-TITRA	IVIE I NOD					
Sample ID						
Tested 09/28/23						
Tester MHUS						
Recorded 09/28/23						

09/28/23

Made

Page: 2

Date: 09/28/23 at 4:04 PM

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

Customer PO #:

Actual Normality		0.0500 EQ/L	0.0495 - 0.0505	0.0501
Sample ID Tested Tester	09/28/23 MHUS			
Recorded Actual Density	09/28/23	1.00535 GM/ML	1.00520 - 1.00550	1.00541
Sample ID Tested Tester Recorded	09/28/23 MHUS 09/28/23			
APPEARANCE AND CO		CLEAR WATER WHITE LIQUID APPEARANCE		PASS
Sample ID Tested Tester Recorded	09/28/23 MHUS 09/28/23			
INSTRUMENTS USED D		INSTRUMENT		M112,T-269BID-AT,PID-M91
Sample ID Tested Tester Recorded	09/28/23 MHUS 09/28/23			
EXPIRATION DATE	00/20/20	MM/DD/YY MM/DD/YYYY		09/30/24
Sample ID Tested Tester Recorded	09/28/23 MHUS 09/28/23			
Lot # 30922	65			

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.

hichard Stot

Quality Manager