



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

| Packaged Product: 8449 | | | |
|--|--------------------------|-----------------|------------|
| SILVER NITRATE 0.25 NORMAL NIST TRACEABLE SOLUTION | | | |
| Test | Target/UOM | Range | Result |
| Actual Normality | 0.2500 EQ/L | 0.2495 - 0.2505 | 0.2501 |
| Sample ID Tested 10/12/23 Tester AFRE Recorded 10/12/23 | | | |
| SAMPLE COLLECTION & HANDLING PER LAB040 | YES YES | | YES |
| Sample ID Tested 10/12/23 Tester AFRE Recorded 10/12/23 | | | |
| DATE OF SAMPLING FOR TEST PURPOSES | MM/DD/YYYY MM/DD/YYYY | | 10/12/2023 |
| Sample ID Tested 10/12/23 Tester AFRE Recorded 10/12/23 | | | |
| AMBIENT TEMPERATURE DURING SAMPLING DEGC | 25.0 DEG C | 10.0 - 35.0 | 20.0 |
| Sample ID Tested 10/12/23 Tester AFRE Recorded 10/12/23 | | | |
| DATE OF TESTING OF SAMPLE | MM/DD/YYYY MM/DD/YYYY | | 10/12/2023 |
| Sample ID Tested 10/12/23 Tester AFRE Recorded 10/12/23 | | | |
| AMBIENT TEST TEMPERATURE DEGC | 20.0 DEG C | 15.0 - 30.0 | 20.0 |
| Sample ID Tested 10/12/23 Tester AFRE Recorded 10/12/23 | | | |
| PREPARED TO FORMULATION ON FILE | YES YES | | YES |
| Sample ID Tested 10/12/23 Tester AFRE Recorded 10/12/23 | | | |
| QCSP53: SILVER NITRATE STD ON AUTO-TITRA | YES METHOD | | YES |
| Sample ID Tested 10/12/23 Tester AFRE Recorded 10/12/23 | | | |



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| | | |
|--|---|-------------------------------|
| APPEARANCE AND COLOR | CLEAR WATER WHITE LIQUID APPEARANCE | PASS |
| Sample ID | | |
| Tested | 10/12/23 | |
| Tester | AFRE | |
| Recorded | 10/12/23 | |
| INSTRUMENTS USED DURING PREPARATION | INSTRUMENT | M100,VF5-E4,BID-00488,PID-M91 |
| Sample ID | | |
| Tested | 10/12/23 | |
| Tester | AFRE | |
| Recorded | 10/12/23 | |
| EXPIRATION DATE | MM/DD/YY MM/DD/YYYY | 04/30/25 |
| Sample ID | | |
| Tested | 10/12/23 | |
| Tester | AFRE | |
| Recorded | 10/12/23 | |
| SHELF LIFE OF PRODUCT | 18 MONTHS TIME | 18 MONTHS |
| Sample ID | | |
| Tested | 10/12/23 | |
| Tester | AFRE | |
| Recorded | 10/12/23 | |
| Actual Density | 1.03373 GM/ML | 1.03339 - 1.03407 1.03352 |
| Sample ID | | |
| Tested | 10/12/23 | |
| Tester | AFRE | |
| Recorded | 10/12/23 | |
| Lot # | 3100549 | |
| Made | 10/12/23 | |

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