

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

## Customer PO # :

Ammonia as Nitrogen Standard 1.0 ppm Aqueous Solution       Test     Target/UOM     Range     Result       PREPARED TO FORMULATION ON     YES     YES       FILE     YES     YES       Sample ID     Tested     01/23/25       Tester     MMAT     NMAT       Recorded     01/23/25     1.00       PPM NITROGEN 2 DECIMAL     1.00     0.90 - 1.10     1.05       PLACES     PPM     Sample ID     1.05       Tested     01/23/25     01/23/25     PPM       Tested     01/23/25     01/23/25       Tester     MMAT     Appearance	
PREPARED TO FORMULATION ON     YES     YES       FILE     YES       Sample ID     Tested     01/23/25       Tester     MMAT     Recorded       Recorded     01/23/25     0.90 - 1.10       PPM NITROGEN 2 DECIMAL     1.00     0.90 - 1.10       PLACES     PPM       Sample ID     Tested     01/23/25       Tested     01/23/25     0.90 - 1.10       PLACES     PPM       Sample ID     Tested       Tester     MMAT       Recorded     01/23/25       Tester     01/23/25       Tester     01/23/25       Tester     MMAT       Recorded     01/23/25       APPEARANCE AND COLOR     CLEAR WATER WHITE       APPEARANCE     PASS	
FILE       YES         Sample ID       Tested       01/23/25         Tester       MMAT       AMAT         Recorded       01/23/25         PPM NITROGEN 2 DECIMAL       1.00       0.90 - 1.10       1.05         PLACES       PPM         Sample ID       PPM       1.05         Tested       01/23/25       01/23/25         Tested       01/23/25       01/23/25         Tester       MMAT       Recorded       01/23/25         APPEARANCE AND COLOR       CLEAR WATER WHITE       PASS         APPEARANCE       CLEAR WATER WHITE       PASS	
Sample ID Tested 01/23/25 Tester MMAT Recorded 01/23/25 PPM NITRO EN 2 DEC IMAT PLACES PPM Sample ID Tested 01/23/25 Tester MMAT Recorded 01/23/25 APPEARANCE AND COULS CLEAR WATER WHITE APPEARANCE	
Tested01/23/25TesterMMATRecorded01/23/25PPM NITROGEN 2 DECIMATER WHITE1.00PLACESPPMSample IDTested01/23/25TesterMMATRecorded01/23/25APPEARANCE AND COUNTCLEAR WATER WHITEAPPEARANCEPASS	
Tester       MMAT         Recorded       01/23/25         PPM NITROGEN 2 DECIMAL       1.00       0.90 - 1.10         PLACES       PPM         Sample ID       Tested       01/23/25         Tester       MMAT         Recorded       01/23/25         Tester       MMAT         Recorded       01/23/25         APPEARANCE AND COULT       CLEAR WATER WHITE         APPEARANCE       PASS	
Recorded       01/23/25         PPM NITROGEN 2 DECIMAL       1.00       0.90 - 1.10       1.05         PLACES       PPM       PPM         Sample ID       Tested       01/23/25         Tester       MMAT         Recorded       01/23/25         APPEARANCE AND COULS       CLEAR WATER WHITE         APPEARANCE       PPEARANCE	
PPM NITROGEN 2 DECIMAL       1.00       0.90 - 1.10       1.05         PLACES       PPM       PPM       1.00       1.05         Sample ID       Tested       01/23/25       1.00       1.05         Tester       MMAT       NMAT       1.05       PASS         APPEARANCE AND COULS       CLEAR WATER WHITE       PASS         APPEARANCE       APPEARANCE       PASS	
PLACES PPM Sample ID Tested 01/23/25 Tester MMAT Recorded 01/23/25 APPEARANCE AND CULSAR WATER WHITE APPEARANCE	
Sample ID       Tested       01/23/25         Tester       MMAT         Recorded       01/23/25         APPEARANCE AND COLOR       CLEAR WATER WHITE         APPEARANCE       APPEARANCE	
Tester 01/23/25 Tester MMAT Recorded 01/23/25 APPEARANCE AND COLOR CLEAR WATER WHITE PASS APPEARANCE	
Tester MMAT Recorded 01/23/25 APPEARANCE AND COLOR CLEAR WATER WHITE PASS APPEARANCE	
Recorded       01/23/25         APPEARANCE AND COLOR       CLEAR WATER WHITE       PASS         APPEARANCE       APPEARANCE	
APPEARANCE AND COLOR CLEAR WATER WHITE PASS APPEARANCE PASS	
APPEARANCE	
Sample ID	
Tested 01/23/25	
Tester MMAT	
Recorded 01/23/25	
INSTRUMENTS USED DURING INSTRUMENT P156,VF2-A8,M	1107
PREPARATION	
Sample ID	
Tested 01/23/25	
Tester MMAT	
Recorded 01/23/25	
EXPIRATION DATE MM/DD/YYYY 04/30/2025	
MM/DD/YYYY	
Sample ID	
Tested 01/23/25	
Tester MMAT	
Recorded 01/23/25	
Lot # 5012105	
Made 01/23/25	

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.

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

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