

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

Packaged Product: A4747F AMMONIUM HYDROXIDE 1.0 NORMAL			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON YES YES			
FILE YES			
Sample ID Tested 04/27/23 Tester CNOL Recorded 04/27/23			
Actual Normality 1.0000 0.9975 - 1.0025 1.0022			
EQ/L Sample ID Tested 04/27/23 Tester CNOL Recorded 04/27/23			
APPEARANCE AND COLOR CLEAR LIQUID APPEARANCE PASS			
Sample ID Tested 04/27/23 Tester CNOL Recorded 04/27/23			
INSTRUMENTS USED DURING PREPARATION INSTRUMENT VF5-L16,GC,M55,BID-06969			
Sample ID Tested 04/27/23 Tester CNOL Recorded 04/27/23			
Actual Density 0.99081 0.99028 - 0.99135 0.99067			
GM/ML Sample ID Tested 04/27/23 Tester CNOL Recorded 04/27/23			
Lot # 3042736			
Made 04/27/23			

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.

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