



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

<b>Packaged Product:</b> 7261 POTASSIUM HYDROXIDE 0.5M IN ETHYL ALCOHOL ASTM D 94 (MKFRESH)			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON</b>			
YES			
<b>FILE</b>			
YES			
Sample ID			
Tested 10/02/23			
Tester ENOR			
Recorded 10/02/23			
<b>ACTUAL MOLARITY</b>			
0.5000			
MOLARITY (M/L)			
0.4980 - 0.5020			
0.5008			
Sample ID			
Tested 10/02/23			
Tester ENOR			
Recorded 10/02/23			
<b>QCSP7: STANDARDIZATION OF</b>			
<b>AQUEOUS BASES</b>			
YES			
METHOD			
YES			
Sample ID			
Tested 10/02/23			
Tester ENOR			
Recorded 10/02/23			
<b>PREPARED TO ASTM D 94</b>			
YES			
PASS			
YES			
Sample ID			
Tested 10/02/23			
Tester ENOR			
Recorded 10/02/23			
<b>APPEARANCE AND COLOR</b>			
CLEAR TO SLIGHT TURBID			
LIQUID			
APPEARANCE			
PASS			
Sample ID			
Tested 10/02/23			
Tester ENOR			
Recorded 10/02/23			
<b>INSTRUMENTS USED DURING</b>			
<b>PREPARATION</b>			
INSTRUMENT			
M112,VF5-L8			
Sample ID			
Tested 10/02/23			
Tester ENOR			
Recorded 10/02/23			
<b>EXPIRATION DATE</b>			
MM/DD/YY			
MM/DD/YYYY			
02/28/24			
Sample ID			
Tested 10/02/23			
Tester ENOR			
Recorded 10/02/23			
<b>Lot #</b> 3092844			
<b>Made</b> 10/02/23			



Aqua Solutions, Inc.  
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Deer Park, TX 77536  
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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**