



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

Packaged Product: 7261 POTASSIUM HYDROXIDE 0.5M IN ETHYL ALCOHOL ASTM D 94 (MKFRESH)			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON			
YES			
FILE			
YES			
Sample ID			
Tested 04/30/24			
Tester SHAR			
Recorded 04/30/24			
ACTUAL MOLARITY			
0.5000			
MOLARITY (M/L)			
0.4980 - 0.5020			
0.5016			
Sample ID			
Tested 04/30/24			
Tester SHAR			
Recorded 04/30/24			
QCSP7: STANDARDIZATION OF			
AQUEOUS BASES			
YES			
METHOD			
YES			
Sample ID			
Tested 04/30/24			
Tester SHAR			
Recorded 04/30/24			
PREPARED TO ASTM D 94			
YES			
PASS			
YES			
Sample ID			
Tested 04/30/24			
Tester SHAR			
Recorded 04/30/24			
APPEARANCE AND COLOR			
CLEAR TO SLIGHT TURBID			
LIQUID			
APPEARANCE			
PASS			
Sample ID			
Tested 04/30/24			
Tester SHAR			
Recorded 04/30/24			
INSTRUMENTS USED DURING			
PREPARATION			
INSTRUMENT			
M103,VF5-L15			
Sample ID			
Tested 04/30/24			
Tester SHAR			
Recorded 04/30/24			
EXPIRATION DATE			
MM/DD/YY			
MM/DD/YYYY			
08/30/24			
Sample ID			
Tested 04/30/24			
Tester SHAR			
Recorded 04/30/24			
Lot # 4042613			
Made 04/30/24			



Aqua Solutions, Inc.
Ph: 281-479-2569
Fax: 281-479-2790
P.O. Box 70
Deer Park, TX 77536
Website: www.aquasolutions.org

Page: 2

Date: 04/30/24 at 9:07 AM

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

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