

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

Packaged Product: 1500			
BUFFER REFERENCE pH 7.0/YELLOW			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 04/26/23			
Tester JRIO			
Recorded 04/26/23			
PH OF PRODUCT/SOLUTION	7.000 PH	6.990 - 7.010	6.999
Sample ID			
Tested 04/26/23			
Tester JRIO			
Recorded 04/26/23			
+ PH Measurement Uncertainty	0.014 PH	= 0.014	0.014
Sample ID			
Tested 04/26/23			
Tester JRIO			
Recorded 04/26/23			
QCSP 20 PH CALIBRATION	YES		YES
METHODS	METHOD		
Sample ID			
Tested 04/26/23			
Tester JRIO			
Recorded 04/26/23			
Actual Temp	25.0 DEG C	24.9 - 25.1	25.0
Sample ID			
Tested 04/26/23			
Tester JRIO			
Recorded 04/26/23			
pH Traceable to N.I.S.T. SRM'S	YES YES		YES
Sample ID			
Tested 04/26/23			
Tester JRIO			
Recorded 04/26/23			
PH NIST TRACEABLE TO SRM 185	YES YES		YES
Sample ID			
Tested 04/26/23			
Tester JRIO			
Recorded 04/26/23			
NIST TRACEABLE TO SRM186I AND 186II	YES YES		YES
Sample ID			
Tested 04/26/23			
Tester JRIO			
Recorded 04/26/23			

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PH NIST TRACEABLE TO SRM 187

YES

YES

YES

Sample ID

Tested 04/26/23

Tester JRIO

Recorded 04/26/23

APPEARANCE AND COLOR

CLEAR YELLOW/ODORLESS

PASS

APPEARANCE

Sample ID

Tested 04/26/23

Tester JRIO

Recorded 04/26/23

INSTRUMENTS USED DURING PREPARATION

INSTRUMENT

M108,TIX

Sample ID

Tested 04/26/23

Tester JRIO

Recorded 04/26/23

EXPIRATION DATE

MM/DD/YY

04/30/25

MM/DD/YYYY

Sample ID

Tested 04/26/23

Tester JRIO

Recorded 04/26/23

SHELF LIFE OF PRODUCT

2 YEARS

2 YEARS

TIME

Sample ID

Tested 04/26/23

Tester JRIO

Recorded 04/26/23

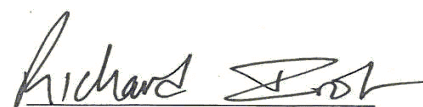
Lot # 3042065

Made 04/26/23

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