

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

Packaged Product: 1525 BUFFER REFERENCE pH 10.0/BUE			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 06/20/23			
Tester BPHI			
Recorded 06/20/23			
PH OF PRODUCT/SOLUTION	10.000 PH	9.990 - 10.010	9.996
Sample ID			
Tested 06/20/23			
Tester BPHI			
Recorded 06/20/23			
+ PH Measurement Uncertainty	0.014 PH	= 0.014	0.014
Sample ID			
Tested 06/20/23			
Tester BPHI			
Recorded 06/20/23			
QCSP 20 PH CALIBRATION	YES		YES
METHODS	METHOD		
Sample ID			
Tested 06/20/23			
Tester BPHI			
Recorded 06/20/23			
Actual Temp	25.0 DEG C	24.9 - 25.1	25.0
Sample ID			
Tested 06/20/23			
Tester BPHI			
Recorded 06/20/23			
pH Traceable to N.I.S.T. SRM'S	YES YES		YES
Sample ID			
Tested 06/20/23			
Tester BPHI			
Recorded 06/20/23			
PH NIST TRACEABLE TO SRM 185	YES YES		YES
Sample ID			
Tested 06/20/23			
Tester BPHI			
Recorded 06/20/23			
NIST TRACEABLE TO SRM186I AND 186II	YES YES		YES
Sample ID			
Tested 06/20/23			
Tester BPHI			
Recorded 06/20/23			

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

PH NIST TRACEABLE TO SRM 187	YES	YES
	YES	
Sample ID		
Tested 06/20/23		
Tester BPHI		
Recorded 06/20/23		
TRACEABLE TO NIST SRM 191I AND SRM 191II	YES	YES
	YES	
Sample ID		
Tested 06/20/23		
Tester BPHI		
Recorded 06/20/23		
APPEARANCE AND COLOR	CLEAR BLUE/ODORLESS APPEARANCE	PASS
Sample ID		
Tested 06/20/23		
Tester BPHI		
Recorded 06/20/23		
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT	M106,T-IX
Sample ID		
Tested 06/20/23		
Tester BPHI		
Recorded 06/20/23		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY	06/30/25
Sample ID		
Tested 06/20/23		
Tester BPHI		
Recorded 06/20/23		
SHELF LIFE OF PRODUCT	2 YEARS TIME	2 YEARS
Sample ID		
Tested 06/20/23		
Tester BPHI		
Recorded 06/20/23		
Lot #	3061992	
Made	06/20/23	

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.



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

Page: 3

Date: 06/20/23 at 1:12 PM

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

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

Quality Manager