



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

<b>Packaged Product:</b> 1430			
BUFFER REFERENCE pH 1.01			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON FILE</b>	YES		YES
Sample ID			
Tested 11/02/23			
Tester BPHI			
Recorded 11/02/23			
<b>Actual pH of product</b>	1.010	0.990 - 1.030	1.009
	PH		
Sample ID			
Tested 11/02/23			
Tester BPHI			
Recorded 11/02/23			
<b>QCSP 20 PH CALIBRATION METHODS</b>	YES		YES
	METHOD		
Sample ID			
Tested 11/02/23			
Tester BPHI			
Recorded 11/02/23			
<b>APPEARANCE AND COLOR</b>	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested 11/02/23			
Tester BPHI			
Recorded 11/02/23			
<b>INSTRUMENTS USED DURING PREPARATION</b>	EQUIPMENT INSTRUMENT		M91,GC,T208
Sample ID			
Tested 11/02/23			
Tester BPHI			
Recorded 11/02/23			
<b>PH NIST TRACEABLE TO SRM 189</b>	YES		YES
	YES		
Sample ID			
Tested 11/02/23			
Tester BPHI			
Recorded 11/02/23			
<b>PH NIST TRACEABLE TO SRM 185</b>	YES		YES
	YES		
Sample ID			
Tested 11/02/23			
Tester BPHI			
Recorded 11/02/23			
<b>EXPIRATION DATE</b>	MM/DD/YY		11/30/24
	MM/DD/YYYY		
Sample ID			
Tested 11/02/23			
Tester BPHI			
Recorded 11/02/23			



Aqua Solutions, Inc.  
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Date: 11/02/23 at 10:06 AM

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**Customer PO # :**

**SHELF LIFE OF PRODUCT**

1 YEAR  
TIME

1 YEAR

Sample ID

Tested 11/02/23

Tester BPHI

Recorded 11/02/23

**Lot #** 3102627

**Made** 11/02/23

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**