



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

<b>Packaged Product:</b> 1525			
BUFFER REFERENCE pH 10.0/BLUE			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON</b>	YES		YES
<b>FILE</b>	YES		
Sample ID			
Tested 01/26/21			
Tester JHER			
Recorded 01/26/21			
<b>PH OF PRODUCT/SOLUTION</b>	10.000	9.990 - 10.010	10.003
	PH		
Sample ID			
Tested 01/26/21			
Tester JHER			
Recorded 01/26/21			
<b>QCSP 20 PH CALIBRATION</b>	YES		YES
<b>METHODS</b>	METHOD		
Sample ID			
Tested 01/26/21			
Tester JHER			
Recorded 01/26/21			
<b>Actual Temp</b>	25.0	24.9 - 25.1	25.0
	DEG C		
Sample ID			
Tested 01/26/21			
Tester JHER			
Recorded 01/26/21			
<b>pH Traceable to N.I.S.T. SRM'S</b>	YES		YES
	YES		
Sample ID			
Tested 01/26/21			
Tester JHER			
Recorded 01/26/21			
<b>PH NIST TRACEABLE TO SRM 185</b>	YES		YES
	YES		
Sample ID			
Tested 01/26/21			
Tester JHER			
Recorded 01/26/21			
<b>NIST TRACEABLE TO SRM186I AND 186II</b>	YES		YES
	YES		
Sample ID			
Tested 01/26/21			
Tester JHER			
Recorded 01/26/21			
<b>PH NIST TRACEABLE TO SRM 187</b>	YES		YES
	YES		
Sample ID			
Tested 01/26/21			
Tester JHER			
Recorded 01/26/21			



Aqua Solutions, Inc.  
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<b>TRACEABLE TO NIST SRM 191I AND SRM 191II</b>	YES YES	YES
Sample ID		
Tested	01/26/21	
Tester	JHER	
Recorded	01/26/21	
<b>APPEARANCE AND COLOR</b>	CLEAR BLUE/ODORLESS APPEARANCE	PASS
Sample ID		
Tested	01/26/21	
Tester	JHER	
Recorded	01/26/21	
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT	TIX,M90
Sample ID		
Tested	01/26/21	
Tester	JHER	
Recorded	01/26/21	
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	01/30/23
Sample ID		
Tested	01/26/21	
Tester	JHER	
Recorded	01/26/21	
<b>SHELF LIFE OF PRODUCT</b>	2 YEARS TIME	2 YEARS
Sample ID		
Tested	01/26/21	
Tester	JHER	
Recorded	01/26/21	
<b>Lot #</b>	10120115	
<b>Made</b>	01/26/21	

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**