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Date: 12/19/23 at 9:11 AM

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

Customer PO #:

Packaged Product: VUL391F	
BORATE BUFFER STOCK SOLUTION (MAKE FRESH)	
Test Target/UOM Range	Result
PREPARED TO FORMULATION ON YES	YES
<b>FILE</b> YES	
Sample ID	
Tested 12/19/23	
Tester BPHI	
Recorded 12/19/23	
<b>Actual Density</b> 1.00901 1.00763 - 1.01040	1.00884
GM/ML	
Sample ID	
Tested 12/19/23	
Tester BPHI	
Recorded 12/19/23	
APPEARANCE AND COLOR CLEAR LIQUID	PASS
APPEARANCE	
Sample ID	
Tested 12/19/23	
Tester BPHI	
Recorded 12/19/23	
	M103,T-157,M116,M55
PREPARATION	W100,1 107,W1110,W00
Sample ID	
·	
1	
Tester BPHI	
Recorded 12/19/23	12/30/2024
EXPIRATION DATE MM/DD/YYYY	12/30/2024
MM/DD/YYYY	
Sample ID	
Tested 12/19/23	
Tester BPHI	
Recorded 12/19/23	
<b>PH OF PRODUCT/SOLUTION</b> 9.000 8.980 - 9.020	8.995
PH	
Sample ID	
Tested 12/19/23	
Tester BPHI	
Recorded 12/19/23	
Lot # 3121974	
Made 12/19/23	



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