



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

<b>Packaged Product:</b> VEN032F			
Mixed ICP Standard 0.1 PPM in 5% nitric			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON</b>	YES		YES
<b>FILE</b>	YES		
Sample ID			
Tested 11/06/24			
Tester MMAT			
Recorded 11/06/24			
<b>CALCULATED PPM CALCIUM</b>	0.10 PPM	0.09 - 0.11	0.10
Sample ID			
Tested 11/06/24			
Tester MMAT			
Recorded 11/06/24			
<b>CALCULATED PPM COPPER (CU)</b>	0.10 PPM	0.09 - 0.11	0.10
Sample ID			
Tested 11/06/24			
Tester MMAT			
Recorded 11/06/24			
<b>CALCULATED PPM IRON (FE)</b>	0.10 PPM	0.09 - 0.11	0.10
Sample ID			
Tested 11/06/24			
Tester MMAT			
Recorded 11/06/24			
<b>CALCULATED PPM POTASSIUM</b>	0.10 MG/L	0.09 - 0.11	0.10
Sample ID			
Tested 11/06/24			
Tester MMAT			
Recorded 11/06/24			
<b>PPM MAGNESIUM</b>	0.10 PPM	0.09 - 0.11	0.10
Sample ID			
Tested 11/06/24			
Tester MMAT			
Recorded 11/06/24			
<b>CALCULATED PPM MANGANESE</b>	0.10 PPM (UG/ML)	0.09 - 0.11	0.10
Sample ID			
Tested 11/06/24			
Tester MMAT			
Recorded 11/06/24			
<b>Calculated PPM SODIUM</b>	0.10 PPM	0.09 - 0.11	0.10
Sample ID			
Tested 11/06/24			
Tester MMAT			
Recorded 11/06/24			



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<b>PPM OF LEAD</b>	0.10	0.09 - 0.11	0.10
	PPM		
Sample ID			
Tested	11/06/24		
Tester	MMAT		
Recorded	11/06/24		
<b>CALCULATED MG/L SILICON (SI)</b>	0.10	0.09 - 0.11	0.10
	MG/L		
Sample ID			
Tested	11/06/24		
Tester	MMAT		
Recorded	11/06/24		
<b>CALCULATED PPM ZINC (ZN)</b>	0.10	0.09 - 0.11	0.10
	PPM		
Sample ID			
Tested	11/06/24		
Tester	MMAT		
Recorded	11/06/24		
<b>APPEARANCE AND COLOR</b>	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested	11/06/24		
Tester	MMAT		
Recorded	11/06/24		
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		P402,GC,VF1-Z36
Sample ID			
Tested	11/06/24		
Tester	MMAT		
Recorded	11/06/24		
<b>EXPIRATION DATE</b>	MM/DD/YYYY		11/30/2025
	MM/DD/YYYY		
Sample ID			
Tested	11/06/24		
Tester	MMAT		
Recorded	11/06/24		
<b>Lot #</b>	4110601		
<b>Made</b>	11/06/24		

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.  
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Deer Park, TX 77536  
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Date: 11/06/24 at 3:02 PM

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

**Quality Manager**