



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

<b>Packaged Product:</b> FIS165F			
0.5 ppm Mixed AA Standard (0.5 ppm Cr, Co, Cu, Fe, Mn, Ni)			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON FILE</b>	YES YES		YES
Sample ID			
Tested 08/08/24			
Tester AROS			
Recorded 08/08/24			
<b>CALCULATED PPM CHROMIUM</b>	0.50 PPM	0.49 - 0.51	0.50
Sample ID			
Tested 08/08/24			
Tester AROS			
Recorded 08/08/24			
<b>Calculated ppm Cobalt</b>	0.50 PPM (MG/L)	0.49 - 0.51	0.50
Sample ID			
Tested 08/08/24			
Tester AROS			
Recorded 08/08/24			
<b>CALCULATED PPM COPPER (CU)</b>	0.50 PPM	0.49 - 0.51	0.50
Sample ID			
Tested 08/08/24			
Tester AROS			
Recorded 08/08/24			
<b>CALCULATED PPM IRON (FE)</b>	0.50 PPM	0.49 - 0.51	0.50
Sample ID			
Tested 08/08/24			
Tester AROS			
Recorded 08/08/24			
<b>CALCULATED PPM MANGANESE</b>	0.50 PPM (UG/ML)	0.49 - 0.51	0.50
Sample ID			
Tested 08/08/24			
Tester AROS			
Recorded 08/08/24			
<b>CALCULATED PPM NICKEL</b>	0.50 PPM	0.49 - 0.51	0.50
Sample ID			
Tested 08/08/24			
Tester AROS			
Recorded 08/08/24			
<b>TRACEABLE TO N.I.S.T. STANDARD</b>	YES YES		YES
Sample ID			
Tested 08/08/24			
Tester AROS			
Recorded 08/08/24			



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<b>APPEARANCE AND COLOR</b>	CLEAR LIQUID APPEARANCE	PASS
Sample ID		
Tested	08/08/24	
Tester	AROS	
Recorded	08/08/24	
<b>INSTRUMENTS USED DURING PREPARATION</b>	<b>INSTRUMENT</b>	P83,GC,VF500-X31
Sample ID		
Tested	08/08/24	
Tester	AROS	
Recorded	08/08/24	
<b>EXPIRATION DATE</b>	MM/DD/YYYY	08/30/2025
	MM/DD/YYYY	
Sample ID		
Tested	08/08/24	
Tester	AROS	
Recorded	08/08/24	
<b>Lot #</b>	4080763	
<b>Made</b>	08/08/24	

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.

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



**Quality Manager**