



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

Packaged Product: SAY005F			
25.0 mg/L 14 Component Mixed Metal Working Solution			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
APPEARANCE AND COLOR	CLEAR TO PALE TAN-BROWN LIQUID APPEARANCE		PASS
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M115,VF500-X30,P126,P43
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM ALUMINUM	25.00 PPM	24.75 - 25.25	25.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM SILICON	25.00 PPM	24.80 - 25.20	25.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM VANADIUM	25.00 PPM	24.75 - 25.25	25.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM NICKEL	25.00 PPM	24.75 - 25.25	25.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM IRON (FE)	25.00 PPM	24.75 - 25.25	25.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			



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PPM PHOSPHOROUS	25.00	24.75 - 25.25	25.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
PPM ZINC	25.00	24.75 - 25.25	25.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
PPM K	25.00	24.75 - 25.25	25.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
PPM OF LEAD	25.00	24.75 - 25.25	25.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
CALCULATED PPM ARSENIC	25.00	24.75 - 25.25	25.00
	PPM / MG/L/L		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
CALCULATED PPM COPPER (CU)	25.00	24.75 - 25.25	25.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		

Lot # 3122032

Made 12/27/23

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.



Aqua Solutions, Inc.
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Deer Park, TX 77536
Website: www.aquasolutions.org

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Date: 12/27/23 at 5:09 PM

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

Quality Manager