



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

Packaged Product: SAY006F			
50.0 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,P172,P167,P168,VF1-
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM ALUMINUM	50.00 PPM	49.50 - 50.50	50.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
CALCULATED MG/L SILICA (SI)	50.00 MG/L	49.50 - 50.50	50.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM VANADIUM	50.00 PPM	49.50 - 50.50	50.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM NICKEL	50.00 PPM	49.50 - 50.50	50.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			
PPM IRON (FE)	50.00 PPM	49.50 - 50.50	50.00
Sample ID			
Tested 12/27/23			
Tester MMAT			
Recorded 12/27/23			



Aqua Solutions, Inc.
6913 Highway 225
Deer Park, TX, 77536
281/479-2569

Certificate of Analysis / QC Results

Customer PO # :

PPM NA	50.0	49.5 - 50.5	50.0
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
CALCULATED PPM CALCIUM	50.00	49.50 - 50.50	50.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
PPM PHOSPHOROUS	50.00	49.50 - 50.50	50.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
PPM ZINC	50.00	49.50 - 50.50	50.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
PPM K	50.00	49.50 - 50.50	50.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
PPM OF LEAD	50.00	49.50 - 50.50	50.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
PPM MG	50.0	49.5 - 50.5	50.0
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
CALCULATED PPM ARSENIC	50.00	49.50 - 50.50	50.00
	PPM / MG/L/L		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		



Aqua Solutions, Inc.
 Ph: 281-479-2569
 Fax: 281-479-2790
 P.O. Box 70
 Deer Park, TX 77536
 Website: www.aquasolutions.org

Aqua Solutions, Inc.
6913 Highway 225
Deer Park, TX, 77536
281/479-2569

Certificate of Analysis / QC Results

Customer PO # :

CALCULATED PPM COPPER (CU)	50.00	49.50 - 50.50	50.00
	PPM		
Sample ID			
Tested	12/27/23		
Tester	MMAT		
Recorded	12/27/23		
Lot #	3122031		
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.

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

Quality Manager