



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

Packaged Product: 5550			
MANGANESE AA STANDARD 1000 PPM (NIST)			
Test	Target/UOM	Range	Result
CONCENTRATION IN PPM	PPM (UG/ML)		1000
Sample ID			
Tested 12/05/24			
Tester TBUR			
Recorded 12/05/24			
NIST TRACEABLE TO SRM 3132	YES		YES
	YES		
Sample ID			
Tested 12/05/24			
Tester TBUR			
Recorded 12/05/24			
ACCURACY CERTIFIED AT +- 0.5% OF VALUE	YES		YES
	ACCUR		
Sample ID			
Tested 12/05/24			
Tester TBUR			
Recorded 12/05/24			
EXPIRATION DATE	MM/DD/YY		03/01/2028
	MM/DD/YYYY		
Sample ID			
Tested 12/05/24			
Tester TBUR			
Recorded 12/05/24			
SHELF LIFE OF PRODUCT	5 YEARS		5 YEARS
	TIME		
Sample ID			
Tested 12/05/24			
Tester TBUR			
Recorded 12/05/24			
MANUFACTURE DATE	MM/DD/YY		03/01/2023
	MM/DD/YYYY		
Sample ID			
Tested 12/05/24			
Tester TBUR			
Recorded 12/05/24			
Lot # 433703			
Made 12/02/24			



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Deer Park, TX 77536
Website: www.aquasolutions.org

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Date: 12/05/24 at 1:32 PM

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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