



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

Packaged Product: 7412			
POTASSIUM NITRATE 3 MOLAR SOLUTION			
Test	Target/UOM	Range	Result
APPEARANCE AND COLOR			
	CLEAR WATER WHITE		PASS
	APPEARANCE		
Sample ID			
Tested	01/25/24		
Tester	MMAT		
Recorded	01/25/24		
MOLARITY			
	3.000	2.990 - 3.010	3.000
	MOLARITY (M/L)		
Sample ID			
Tested	01/25/24		
Tester	MMAT		
Recorded	01/25/24		
PREPARED TO FORMULATION			
	YES		YES
	YES		
Sample ID			
Tested	01/25/24		
Tester	MMAT		
Recorded	01/25/24		
INSTRUMENTS USED DURING PREPARATION			
	INSTRUMENT		M100,VF250-F12
Sample ID			
Tested	01/25/24		
Tester	MMAT		
Recorded	01/25/24		
EXPIRATION DATE			
	MM/DD/YYYY		01/30/2025
	MM/DD/YYYY		
Sample ID			
Tested	01/25/24		
Tester	MMAT		
Recorded	01/25/24		
Lot #	4012524		
Made	01/25/24		

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.