



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

Packaged Product: 1663			
CALCIUM CHLORIDE 0.1 MOLAR			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON FILE	YES		YES
Sample ID			
Tested 03/22/23			
Tester MHUS			
Recorded 03/22/23			
Actual Molarity	0.1000 MOL/L	0.0995 - 0.1005	0.0997
Sample ID			
Tested 03/22/23			
Tester MHUS			
Recorded 03/22/23			
QCSP24:STANDARDIZATION	YES		YES
MAGNESIUM&CALCIUM	QCSP24		
Sample ID			
Tested 03/22/23			
Tester MHUS			
Recorded 03/22/23			
APPEARANCE AND COLOR	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested 03/22/23			
Tester MHUS			
Recorded 03/22/23			
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M112,M91,T-190,BID-3902,PID -P97
Sample ID			
Tested 03/22/23			
Tester MHUS			
Recorded 03/22/23			
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		03/30/24
Sample ID			
Tested 03/22/23			
Tester MHUS			
Recorded 03/22/23			
SHELF LIFE OF PRODUCT	SHELF LIFE TIME		1 YEAR
Sample ID			
Tested 03/22/23			
Tester MHUS			
Recorded 03/22/23			
Actual Density	1.00745 GM/ML	1.00705 - 1.00786	1.00744
Sample ID			
Tested 03/22/23			
Tester MHUS			
Recorded 03/22/23			



Aqua Solutions, Inc.
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Date: 03/22/23 at 9:54 AM

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Deer Park, TX, 77536
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Customer PO # :

Lot #	3021506
Made	03/22/23

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