



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

<b>Packaged Product:</b> 8540			
SODIUM CHLORIDE 0.1 NORMAL (MOLAR) (NIST)			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON FILE</b>	YES		YES
Sample ID	YES		
Tested 02/08/24			
Tester JENC			
Recorded 02/08/24			
<b>N.I.S.T. Traceable to SRM 919 NaCl</b>	YES		YES
Sample ID	YES		
Tested 02/08/24			
Tester JENC			
Recorded 02/08/24			
<b>QCSP68:STANDARDIZATION SODIUM CHLORIDE N</b>	YES		YES
Sample ID	QCSP68		
Tested 02/08/24			
Tester JENC			
Recorded 02/08/24			
<b>APPEARANCE AND COLOR</b>	CLEAR WATER WHITE LIQUID APPEARANCE		PASS
Sample ID			
Tested 02/08/24			
Tester JENC			
Recorded 02/08/24			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		M103,VF5-E3
Sample ID			
Tested 02/08/24			
Tester JENC			
Recorded 02/08/24			
<b>NORMALITY TO 4 DEC PLACES</b>	0.1000 EQUIV/LITER	0.0995 - 0.1005	0.0998
Sample ID			
Tested 02/08/24			
Tester JENC			
Recorded 02/08/24			
<b>Actual Density</b>	1.00242 GM/ML	1.00228 - 1.00256	1.00240
Sample ID			
Tested 02/08/24			
Tester JENC			
Recorded 02/08/24			
<b>EXPIRATION DATE</b>	MM/DD/YYYY		02/28/2025
Sample ID	MM/DD/YYYY		
Tested 02/08/24			
Tester JENC			
Recorded 02/08/24			



Aqua Solutions, Inc.  
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Date: 02/08/24 at 8:19 AM

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**Customer PO # :**

<b>Lot #</b>	4020673
<b>Made</b>	02/08/24

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.

**Quality Manager**