



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

<b>Packaged Product:</b> 8580			
SODIUM CARBONATE 0.05 NORMAL			
Test	Target/UOM	Range	Result
<b>Actual Normality</b>	0.0500 EQ/L	0.0495 - 0.0505	0.0504
Sample ID			
Tested	01/15/24		
Tester	JENC		
Recorded	01/15/24		
<b>STANDARDIZED USING QCSP36</b>	YES PASS		YES
Sample ID			
Tested	01/15/24		
Tester	JENC		
Recorded	01/15/24		
<b>N.I.S.T. Traceable to SRM 723</b>	Yes YES		YES
Sample ID			
Tested	01/15/24		
Tester	JENC		
Recorded	01/15/24		
<b>Actual Density</b>	1.00097 GM/ML	1.00007 - 1.00187	1.00090
Sample ID			
Tested	01/15/24		
Tester	JENC		
Recorded	01/15/24		
<b>PREPARED TO FORMULATION ON FILE</b>	YES YES		YES
Sample ID			
Tested	01/15/24		
Tester	JENC		
Recorded	01/15/24		
<b>APPEARANCE AND COLOR</b>	CLEAR WATER WHITE LIQUID APPEARANCE		PASS
Sample ID			
Tested	01/15/24		
Tester	JENC		
Recorded	01/15/24		
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		M112,T-14,M55,BID02259,PID P-356
Sample ID			
Tested	01/15/24		
Tester	JENC		
Recorded	01/15/24		
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY		01/30/25
Sample ID			
Tested	01/15/24		
Tester	JENC		
Recorded	01/15/24		



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**SHELF LIFE OF PRODUCT**

1 YEAR  
 TIME

1 YEAR

Sample ID

Tested 01/15/24

Tester JENC

Recorded 01/15/24

**Lot #** 40111107

**Made** 01/15/24

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**