

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

<b>Packaged Product:</b> 8630			
Sodium Hydroxide 0.2 Normal NIST Traceable Solution			
Test	Target/UOM	Range	Result
Actual Normality	0.2000	0.1995 - 0.2005	0.2003
	EQ/L		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
QCSP7: STANDARDIZATION OF	YES		YES
AQUEOUS BASES	METHOD		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
N.I.S.T. Traceable to SRM 84	Yes		YES
	YES		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		07/05/23
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	22.7
SAMPLING DEGC	DEG C		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		07/05/23
	MM/DD/YYYY		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			

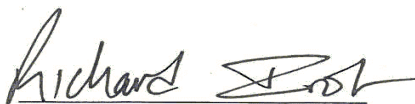
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<b>AMBIENT TEST TEMPERATURE</b>	20.0	15.0 - 30.0	23.0
<b>DEG C</b>	DEG C		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
<b>APPEARANCE AND COLOR</b>	CLEAR WATER WHITE		PASS
	LIQUID		
	APPEARANCE		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		M112,VF5-L14,M55,BID00488
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
<b>EXPIRATION DATE</b>	MM/DD/YY		07/30/25
	MM/DD/YYYY		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
<b>Actual Density</b>	1.00712	1.00588 - 1.00835	1.00723
	GM/ML		
Sample ID			
Tested 07/05/23			
Tester CCOA			
Recorded 07/05/23			
<b>Lot #</b>	3070536		
<b>Made</b>	07/05/23		

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**