

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

## Customer PO # :

Packaged Product: 8609 SODIUM	HYDROXIDE 0.01 NORMAL	IN METHANOL NIST TRACEABLE	E
Test	Target/UOM	Range	Result
Actual Normality	0.0100	0.0095 - 0.0105	0.0100
-	EQ/L		
Sample ID			
Tested 03/12/24			
Tester SHAR			
Recorded 03/12/24			
QCSP7: STANDARDIZATION OF	YES		YES
AQUEOUS BASES	METHOD		
Sample ID			
Tested 03/12/24			
Tester SHAR			
Recorded 03/12/24			
N.I.S.T. Traceable to SRM 84 (KHP)	YES		YES
	YES		
Sample ID			
Tested 03/12/24			
Tester SHAR			
Recorded 03/12/24			
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 03/12/24			
Tester SHAR			
Recorded 03/12/24			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 03/12/24			
Tester SHAR			
Recorded 03/12/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		03/12/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 03/12/24			
Tester SHAR			
Recorded 03/12/24			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	21.0
SAMPLING DEGC	DEG C		
Sample ID			
Tested 03/12/24			
Tester SHAR			
Recorded 03/12/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		03/12/2024
	MM/DD/YYYY		
Sample ID			
Tested 03/12/24			
Tester SHAR			
Recorded 03/12/24			



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## Customer PO # :

AMBIENT TEST TEMPER	RATURE	20.0	15.0 - 30.0	21.0
DEG C		DEG C		
Sample ID				
Tested	03/12/24			
Tester	SHAR			
Recorded	03/12/24			
APPEARANCE AND COL	OR	CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
Tested	03/12/24			
Tester	SHAR			
Recorded	03/12/24			
INSTRUMENTS USED D		INSTRUMENT		M55,M112,T3,BID02699,TID41
PREPARATION				124
Sample ID				
Tested	03/12/24			
Tester	SHAR			
Recorded	03/12/24			
EXPIRATION DATE	00,12,21	MM/DD/YYYY		03/30/2025
		MM/DD/YYYY		
Sample ID				
Tested	03/12/24			
Tester	SHAR			
Recorded	03/12/24			
Actual Density	00,12,21	0.79241	0.79153 - 0.79330	0.79261
riotaal Bollony		GM/ML		00201
Sample ID		<u> </u>		
Tested	03/12/24			
Tester	SHAR			
Recorded	03/12/24			
Lot # 40311				
Made 03/12				
	/ 4 7			

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.

hichard Stol

**Quality Manager**