



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

Packaged Product: 8628			
SODIUM HYDROXIDE 0.1 NORMAL IN METHANOL			
Test	Target/UOM	Range	Result
Actual Normality	0.1000 EQ/L	0.0995 - 0.1005	0.1000
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
QCSP7: STANDARDIZATION OF AQUEOUS BASES	YES METHOD		YES
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
N.I.S.T. Traceable to SRM 84 (KHP)	YES YES		YES
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
PREPARED TO FORMULATION ON FILE	YES YES		YES
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
SAMPLE COLLECTION & HANDLING PER LAB040	YES YES		YES
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
DATE OF SAMPLING FOR TEST PURPOSES	MM/DD/YYYY MM/DD/YYYY		03/08/2024
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
AMBIENT TEMPERATURE DURING SAMPLING DEGC	25.0 DEG C	10.0 - 35.0	20.0
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
DATE OF TESTING OF SAMPLE	MM/DD/YYYY MM/DD/YYYY		03/08/2024
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		



Aqua Solutions, Inc.
6913 Highway 225
Deer Park, TX, 77536
281/479-2569

Certificate of Analysis / QC Results

Customer PO # :

AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0
DEG C	DEG C		
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
APPEARANCE AND COLOR	CLEAR WATER WHITE		PASS
	LIQUID		
	APPEARANCE		
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M103,GC,VF3-J7,BID-00488,PI D-M91
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
Actual Density	0.81669	0.81600 - 0.81727	0.81610
	GM/ML		
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
EXPIRATION DATE	MM/DD/YYYY		03/30/2025
	MM/DD/YYYY		
Sample ID			
Tested	03/08/24		
Tester	AFRE		
Recorded	03/08/24		
Lot #	4030619		
Made	03/08/24		

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