

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

Customer PO # :

Sodium Hydroxide 4.0% w/v Certified Solution Test Target/UOM Range Result PREPARED TO FORMULATION ON YES YES FILE YES Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 Tester J	Packaged Product:	AIR024F			
Test Target/UOM Range Result PREPARED TO FORMULATION ON FILE YES YES Sample ID Tested 01/24/25 Tester YES Recorded 01/24/25 4.0000 3.9980 - 4.0020 4.0008 Sample ID Tested 01/24/25 Tester VES 4.0008 W/V% Sample ID Tested 01/24/25 Tester PRS PRS Recorded 01/24/25 Tester PRS PRS Recorded 01/24/25 Tester PRS PASS Recorded 01/24/25 Tester PRS PASS APPEARANCE AND COLOR CLEAR LIQUID APPEARANCE PASS PASS Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 Sample ID Tested 01/24/25 Tester MM/DD/YYYY 10/30/2026 MM/DD/YYYY MM/DD/YYYY 10/30/2026 10/30/2026 MM/DD/YYYY Sample ID Tester JTRA 10/30/2026 Tester JTRA 10/30/2026 10/30/2026 MM/DD/YYYY 10/30/2026 10/30/2026	i uonageu i roduot.		droxide 4.0% w/v Ce	rtified Solution	
PREPARED TO FORMULATION ON YES YES FILE YES Sample ID Tested 01/24/25 Tested 01/24/25 01/24/25 Tested 01/24/25 01/24/25 Certified w/v% Sodium Hydroxide 4.0000 3.9980 - 4.0020 4.0008 W/V% Sample ID 01/24/25 01/24/25 Tested 01/24/25 01/24/25 01/24/25 Tested 01/24/25 01/24/25 01/24/25 AppeARANCE AND COLOR CLEAR LIQUID PASS AppEARANCE 01/24/25 01/24/25 Tested 01/24/25 01/24/25 Tested 01/24/25 01/24/25 Tested 01/24/25 01/24/25 Tested 01/24/25 01/24/25 Sample ID MM/DD/YYYY 10/30/2026 MM/DD/YYYY 10/30/2026 MM/DD/YYYY 10/30/2026 MM/DD/YYYY 10/20/25 Tested 01/24/25 Tested 01/24/25 Tested </th <th>Tost</th> <th>boaram nye</th> <th></th> <th></th> <th>Result</th>	Tost	boaram nye			Result
FILE YES Sample ID 124/25 Tester 178/2 Recordel 01/24/25 Contified w/v% Sodium 4.0000 3.9980 - 4.0020 Sample ID 1/24/25 Tester 01/24/25 Tester 01/24/25 Tester 01/24/25 Tester 01/24/25 Tester 01/24/25 Recordel 01/24/25 Tester 01/24/25 Recordel 01/24/25 Recordel 01/24/25 Recordel 01/24/25 Sample ID APPEARANCE Sample ID Recordel Sample ID NM/DD/YYYY MM/DD/YYYY 10/30/2026 EXPIRATION DATE MM/DD/YYYY Sample ID NM/DD/YYYY Recordel 01/24/25 Tester 11/24/25 Tester 11/24/25 Tester 11/2				Känge	
Sample ID Tested 01/24/25 Tested JTRA JTRA Recorded 01/24/25 JTRA Certified wiv% Sodium Voto 3.9980 - 4.0020 4.0008 Sample ID W/V% W/V% 4.0008 M/V% Sample ID Voto JTRA JTRA JTRA Recorded 01/24/25 JTRA					120
Tested 01/24/25 Tester JTRA Recorded 01/24/25 Certified w/v% Sodium volume Sample ID w/v% Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25 APPEARANCE AND CJUE CLEAR LIQUID APPEARANCE Sample ID CLEAR LIQUID APPEARANCE Tester JTRA Recorded 01/24/25			125		
Tester JTRA Recorded 01/24/25 Certified w/v% Sodium Hydroxide 4.000 3.9980 - 4.0020 4.0008 Sample ID Tested 01/24/25 W/V% 4.0008 APPEARANCE ADD COULT CLEAR LIQUID APPEARANCE ADD COULT PASS APPEARANCE ADD COULT CLEAR LIQUID APPEARANCE PASS Sample ID Tested 01/24/25 APPEARANCE Sample ID Tested 01/24/25 PASS Recorded 01/24/25 PASS Tester JTRA Recorded 01/24/25 Tester 01/24/25 PASS Tester 01/24/25 PASS EXPIRATION DAT MM/DD/YYYY 10/30/2026 MM/DD/YYYY 10/30/2026 MM/DD/YYYY Sample ID Tested 01/24/25 10/30/2026 Tester JTRA Recorded 17RA Recorded 10/30/2026 MM/DD/YYYY Sample ID 10/30/2026 10/30/2026 Tester 01/24/25 10/30/2026 10/30/2026 Tester 01/24/25 10/30/2026 10/30/2026		04/04/05			
Recorded 01/24/25 4,000 3,986 - 4,0020 4,008 Certified w/v% Sodium W/v% 3,986 - 4,0020 4,008 Sample ID Recorded 01/24/25 Tester JTRA Recorded 01/24/25 APPEARANCE AND C//24/25 Tester TRA Recorded PASS Sample ID Tested 01/24/25 Tester TRA Recorded 01/24/25 Tester TRA Recorded Sample ID Tested 01/24/25 Tester MM/DD/YYYY MM/DD/YYYY 10/30/2026 Sample ID Tested 01/24/25 Tester TRA Recorded 11/24/25 Tester Tested 01/24/25 Tester JTRA MM/DD/YYYY 10/30/2026 MM/DD/YYYY 10/30/2026 10/30/2026 Tester JTRA Recorded 11/30/2026 Tester JTRA 10/30/2026 MM/DD/YYY 10/30/2026 10/30/2026					
Certified w/v% Sodium Hydroxide 4.000 3.9980 - 4.0020 4.0008 Sample ID W/V% W/V% 4.0008 Sample ID Tested 01/24/25 01/24/25 Tester JTRA PASS APPEARANCE AND COLOR CLEAR LIQUID PASS APPEARANCE APPEARANCE PASS Sample ID Tested 01/24/25 Tester JTRA PASS Recorded 01/24/25 PASS Tester JTRA PASS Sample ID MM/DD/YYYY 10/30/2026 EXPIRATION DATE MM/DD/YYYY 10/30/2026 Sample ID MM/DD/YYYY 10/30/2026 Sample ID MM/DD/YYYY 10/30/2026 Sample ID MM/DD/YYYY 10/30/2026 Sample ID MM/DD/YYYY 10/30/2026 Tester JTRA JTRA Recorded 01/24/25 Italian Tester JTRA Italian Recorded 01/24/25 Italian Tester JTRA Italian Recorded 01/24/					
W/W Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 APPEARANCE AND COLOR CLEAR LIQUID Sample ID PASS Tested 01/24/25 Recorded 01/24/25 Tested 01/24/25 Recorded 01/24/25 Tested 01/24/25 Recorded 01/24/25 Tested 01/24/25 Tested 01/24/25 Tested 01/24/25 Tested 01/24/25 Sample ID Tested Tested 01/24/25 Tested 01/24/25 Tested 01/24/25 Tested 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25			1 0000	0.0000 4.0000	4 0000
Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 APPEARANCE AND CUUC CLEAR LIQUID APPEARANCE Sample ID Tested 01/24/25 Tester JTRA Recorde 01/24/25	Certified w/v% Sodium H	lydroxide		3.9980 - 4.0020	4.0008
Tested01/24/25TesterJTRARecorded01/24/25APPEARANCE AND COULSCLEAR LIQUID APPEARANCESample IDAPPEARANCETested01/24/25TesterJTRARecorded01/24/25TesterJTRARecorded01/24/25TesterJTRARecorded01/24/25TesterJTRARecorded01/24/25TesterJTRARecorded01/24/25TesterJTRARecorded01/24/25TesterJTRARecorded01/24/25TesterJTRARecorded01/24/25Tester01/24/25			W/V%		
Tester JTRA Recorded OTRA 01/24/25 APPEARANCE AND COLOR CLEAR LIQUID APPEARANCE PASS Sample ID Tested 01/24/25 APPEARANCE Tester JTRA Recorded MM/DD/YYYY 01/30/2026 EXPIRATION DATE MM/DD/YYYY MM/DD/YYYY 10/30/2026 Sample ID Tested 01/24/25 10/30/2026 Sample ID Tested 01/24/25 10/30/2026 Lot # 5012/35 5012/35					
Recorded 01/24/25 APPEARANCE AND CUVR CLEAR LIQUID APPEARANCE Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 EXPIRATION DATE MM/DD/YYYY Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 Tester 01/24/25 Tester 01/24/25 Tester 01/24/25 Tester 01/24/25 Tester 01/24/25	Tested	01/24/25			
APPEARANCE AND COURSE CLEAR LIQUID APPEARANCE PASS Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 EXPIRATION DATE MMV/DD/YYYY Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25	Tester	JTRA			
APPEARANCE Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 EXPIRATION DATE MM/DD/YYYY 10/30/2026 MM/DD/YYYY 10/30/2026 MM/DD/YYYY Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25	Recorded	01/24/25			
Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 EXPIRATION DATE MM/DD/YYYY Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25	APPEARANCE AND COLOR		CLEAR LIQUID		PASS
Tested 01/24/25 Tester JTRA Recorded 01/24/25 EXPIRATION DATE MM/DD/YYYY MM/DD/YYYY 10/30/2026 Sample ID MM/DD/YYYY Tested 01/24/25 Tested 01/24/25 Tested 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25 Tester JTRA Recorded 01/24/25			APPEARANCE		
Tester JTRA Recorded 01/24/25 EXPIRATION DATE MM/DD/YYYY 10/30/2026 MM/DD/YYYY Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25	Sample ID				
Recorded 01/24/25 MM/DD/YYYY 10/30/2026 EXPIRATION DATE MM/DD/YYYY MM/DD/YYYY Sample ID MM/DD/YYYY 10/30/2026 Tested 01/24/25 10/30/2026 Tester JTRA 10/30/2026 Recorded 01/24/25 10/30/2026	Tested	01/24/25			
EXPIRATION DATE MM/DD/YYYY MM/DD/YYYY 10/30/2026 Sample ID Tested 01/24/25 Tester 17RA Recorded 01/24/25 10/2000 Lot # 50123U	Tester	JTRA			
EXPIRATION DATE MM/DD/YYYY MM/DD/YYYY 10/30/2026 Sample ID Tested 01/24/25 Tester 17RA Recorded 01/24/25 10/2000 Lot # 50123U	Recorded	01/24/25			
Sample ID Tested 01/24/25 Tester JTRA Recorded 01/24/25	EXPIRATION DATE		MM/DD/YYYY		10/30/2026
Tested 01/24/25 Tester JTRA Recorded 01/24/25 Lot # 5012309			MM/DD/YYYY		
Tested 01/24/25 Tester JTRA Recorded 01/24/25 Lot # 5012309	Sample ID				
Tester JTRA Recorded 01/24/25	•	01/24/25			
Recorded 01/24/25					
Lot # 5012309					
	_01 //				
Made 01/24/25	Made U1/24/	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.

hickard Stol

Quality Manager