

Page: 1

Date: 01/17/24 at 2:19 PM

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

## Customer PO #:

Customer PO # :				
Packaged Product: 8	665			
	ODIUM HYDROXIDE 6.0 NORMAL			
Test	Target/UOM	Range	Result	
PREPARED TO FORMULATION		go	YES	
FILE	YES			
Sample ID				
Tested 01/1	7/24			
Tester AFR				
Recorded 01/1				
SAMPLE COLLECTION & HAI			YES	
PER LAB040	YES			
Sample ID				
Tested 01/1	7/24			
Tester AFR				
Recorded 01/1				
Actual Normality	6.0000	5.9700 - 6.0300	6.0260	
· · · · · · · · · · · · · · · · · · ·	EQ/L	2.2.22	3.0_00	
Sample ID				
Tested 01/1	7/24			
Tester AFR				
Recorded 01/1				
DATE OF SAMPLING FOR TE			01/17/2024	
PURPOSES	MM/DD/YYYY		5.,, <u>=</u> 5 <u>-</u> .	
Sample ID	11111/10/27			
Tested 01/1	7/2/			
Tester AFR				
Recorded 01/1				
AMBIENT TEMPERATURE DU		10.0 - 35.0	20.0	
SAMPLING DEGC	DEG C	10.0 00.0	20.0	
Sample ID	2200			
Tested 01/1	7/24			
Tester AFR				
Recorded 01/1				
N.I.S.T. Traceable to SRM 84	YES		YES	
N.I.S.1. Traceable to Sixw 04	YES		120	
Sample ID	120			
·	7/24			
Tested 01/1 Tester AFR				
Recorded 01/1				
DATE OF TESTING OF SAMP			01/17/2024	
DATE OF TESTING OF SAMP	MM/DD/YYYY		01/11/2024	
Sample ID	1911911/DD/1111			
Tested 01/1	7/2/			
Tester AFR				
Recorded 01/1				
AMBIENT TEST TEMPERATU		15.0 - 30.0	20.0	
DEG C	DEG C	10.0 00.0	20.0	
Sample ID	DEG G			
-	7/24			
Tested 01/1 Tester AFR				
Recorded 01/1				
Recorded 01/1	1124			



Page: 2

Date: 01/17/24 at 2:19 PM

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

## Customer PO #:

APPEARANCE AND COLOR	CLEAR WATER WHITE		PASS
Sample ID Tested 01/17/24 Tester AFRE Recorded 01/17/24 QCSP7: STANDARDIZATION OF	APPEARANCE YES		YES
AQUEOUS BASES	METHOD		
Sample ID Tested 01/17/24 Tester AFRE Recorded 01/17/24			
Actual Density	1.21652 GM/ML	1.21390 - 1.21914	1.21745
Sample ID			
Tested 01/17/24			
Tester AFRE			
Recorded 01/17/24			
INSTRUMENTS USED DURING	INSTRUMENT		M113,T194
PREPARATION			
Sample ID			
Tested 01/17/24			
Tester AFRE Recorded 01/17/24			
Recorded 01/17/24 <b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY		01/30/26
Sample ID			
Tested 01/17/24			
Tester AFRE			
Recorded 01/17/24			
SHELF LIFE OF PRODUCT	2 YEARS TIME		2 YEARS
Sample ID			
Tested 01/17/24			
Tester AFRE			
Recorded 01/17/24			
<b>Lot #</b> 4011606			
<b>Made</b> 01/17/24			

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.

Page: 3

Date: 01/17/24 at 2:19 PM

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

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

**Quality Manager**