

Page: 1

Date: 11/25/24 at 6:15 PM

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

## **Certificate of Analysis / QC Results**

Customer PO #:

Packaged Product: 8606	)		
_	UM HYDROXIDE 30% W/W NIST	TRACEABLE SOLUTION	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION O	N YES	90	YES
FILE	YES		
Sample ID			
Tested 11/25/24			
Tester JENC			
Recorded 11/25/24			
APPEARANCE AND COLOR	CLEAR WATER WHITE		PASS
	LIQUID		
	APPEARANCE		
Sample ID			
Tested 11/25/24			
Tester JENC			
Recorded 11/25/24			
Actual Density	1.32778	1.32240 - 1.33316	1.32572
	G/ML		
Sample ID			
Tested 11/25/24			
Tester JENC			
Recorded 11/25/24			
INSTRUMENTS USED DURING	INSTRUMENT		M103,EF2-CNN,BID-02259,PID
PREPARATION			-M91
Sample ID			
Tested 11/25/24			
Tester JENC			
Recorded 11/25/24			
WEIGHT PERCENT SODIUM	30.00	29.70 - 30.30	29.88
HYDROXIDE W/W	%NAOH W/W		
Sample ID			
Tested 11/25/24			
Tester JENC			
Recorded 11/25/24			
EXPIRATION DATE	MM/DD/YY		11/30/26
	MM/DD/YYYY		
Sample ID			
Tested 11/25/24			
Tester JENC			
Recorded 11/25/24			
SHELF LIFE OF PRODUCT	SHELF LIFE TIME		2 YEARS
Sample ID			
Tested 11/25/24			
Tester JENC			
Recorded 11/25/24			
Lot # 4110713			
Made 11/25/24			
IVIAGO 11/20/21			



Page: 2

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6913 Highway 225
Deer Park, TX, 77536
281/479-2569
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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**