

Page: 1

Date: 10/13/23 at 2:31 PM

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

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

Customer PO #:

		Cust	tomer PO # :	
Packaged Product:	7239			
. aonagoa i ioaaoti		HYDROXIDE 0.02 NOR	MAL IN METHANOL	
Test		Target/UOM	Range	Result
PREPARED TO FORMU	I ATION ON	YES	nange	YES
FILE	LATION ON	YES		120
Sample ID		. 20		
Tested	10/13/23			
Tester	AFRE			
Recorded	10/13/23			
SAMPLE COLLECTION		YES		YES
PER LAB040	Q 117 1112 2111 Q	YES		. 20
Sample ID		120		
Tested	10/13/23			
Tester	10/13/23 AFRE			
Recorded	10/13/23			
DATE OF SAMPLING FO		MM/DD/YYYY		10/13/2023
PURPOSES	/II ILUI	MM/DD/YYYY		10/10/2020
		1V11V1/UU/1111		
Sample ID Tested	10/10/00			
	10/13/23			
Tester	AFRE			
Recorded  AMBIENT TEMPERATU	10/13/23	25.0	10.0 - 35.0	20.0
	RE DUKING		10.0 - 35.0	20.0
SAMPLING DEGC		DEG C		
Sample ID	40440400			
Tested	10/13/23			
Tester	AFRE			
Recorded	10/13/23	MANDRAGON		10/10/0000
DATE OF TESTING OF S	SAMPLE	MM/DD/YYYY MM/DD/YYYY		10/13/2023
Cample ID		IVIIVI/DD/TTTT		
Sample ID Tested	40/40/00			
	10/13/23			
Tester	AFRE			
Recorded	10/13/23	20.0	15.0 - 30.0	20.0
AMBIENT TEST TEMPE	RAIUKE		U.U5 - U.C1	20.0
DEG C		DEG C		
Sample ID	10/10/00			
Tested	10/13/23			
Tester	AFRE			
Recorded	10/13/23	0.0000	0.0405 0.0005	0.0000
Actual Normality		0.0200 EQ/L	0.0195 - 0.0205	0.0200
Cample ID		LQ//L		
Sample ID Tested	10/10/00			
	10/13/23			
Tester	AFRE 10/13/23			
Recorded		YES		YES
QCSP7: STANDARDIZATION OF AQUEOUS BASES		METHOD		ILO
		IVIE I NOD		
Sample ID	10/10/00			
Tested	10/13/23			
Tester	AFRE			
Recorded	10/13/23			

Made 10/13/23

Page: 2

Date: 10/13/23 at 2:31 PM

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

## Customer PO #:

N.I.S.T. Traceable to SRM 84 (KHP)		YES	YES
		YES	
Sample ID			
Tested	10/13/23		
Tester	AFRE		
Recorded	10/13/23		
APPEARANCE AND COLOR		CLEAR WATER WHITE	PASS
		LIQUID	
		APPEARANCE	
Sample ID			
Tested	10/13/23		
Tester	AFRE		
Recorded	10/13/23		
INSTRUMENTS USED DURING		INSTRUMENT	M112,T-165,BID-03828,PID-M9
PREPARATION			1
Sample ID			
Tested	10/13/23		
Tester	AFRE		
Recorded	10/13/23		
EXPIRATION DATE		MM/DD/YYYY	10/30/2024
		MM/DD/YYYY	
Sample ID			
Tested	10/13/23		
Tester	AFRE		
Recorded	10/13/23		
Lot # 31005	536		

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**