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

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

Customer PO #:

r donagou i roddoti	260			
		JM HYDROXIDE 0.5 NORMAL IN METHANOL		
Test	Target/UOM	Range	Result	
Actual Normality	0.5000	0.4995 - 0.5005	0.5001	
	EQ/L			
Sample ID				
Tested 11/22				
Tester ENO	₹			
Recorded 11/22	2/23			
QCSP7: STANDARDIZATION (	<b>PF</b> YES		YES	
AQUEOUS BASES	METHOD			
Sample ID				
Tested 11/22	2/23			
Tester ENO				
Recorded 11/22				
N.I.S.T. Traceable to SRM 919			YES	
	YES			
Sample ID	. =0			
Tested 11/22	1/23			
Tester ENO				
Recorded 11/22				
Recorded 11/22 PREPARED TO FORMULATIO			YES	
			1 = 3	
FILE	YES			
Sample ID				
Tested 11/22				
Tester ENO				
Recorded 11/22				
SAMPLE COLLECTION & HAN			YES	
PER LAB040	YES			
Sample ID				
Tested 11/22	2/23			
Tester ENO	₹			
Recorded 11/22	2/23			
DATE OF SAMPLING FOR TES	MM/DD/YYYY		11/22/2023	
PURPOSES	MM/DD/YYYY			
Sample ID				
Tested 11/22	2/23			
Tester ENO				
Recorded 11/22				
AMBIENT TEMPERATURE DU		10.0 - 35.0	20.4	
SAMPLING DEGC	DEG C	. 5.5 55.5	20	
Sample ID	2240			
-	1/22			
Tester ENO				
Recorded 11/22			11/00/0000	
DATE OF TESTING OF SAMPI	MM/DD/YYYY MM/DD/YYYY		11/22/2023	
Sample ID				
Tested 11/22	2/23			
Tester ENO				
Recorded 11/22				
110001000 11/22				

11/22/23

Made

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

## Customer PO #:

AMBIENT TEST	T TEMPER	RATURE	20.0 DEG C	15.0 - 30.0	20.0
Sa	ample ID				
		11/22/23			
Te	ester	ENOR			
Re	ecorded	11/22/23			
APPEARANCE AND COLOR		OR	CLEAR WATER WHITE		PASS
			LIQUID		
			APPEARANCE		
Sa	ample ID				
		11/22/23			
Te	ester	ENOR			
Re	ecorded	11/22/23			
INSTRUMENTS	S USED DU	JRING	INSTRUMENT		M112,T-260,M55,BID02851,PID
PREPARATION	1				M91
Sa	ample ID				
Te	ested	11/22/23			
Te	ester	ENOR			
Re	ecorded	11/22/23			
EXPIRATION D	ATE		MM/DD/YY		11/30/24
			MM/DD/YYYY		
Sa	ample ID				
Te	ested	11/22/23			
Te	ester	ENOR			
		11/22/23			
<b>Actual Density</b>			0.83392	0.83277 - 0.83506	0.83372
			GM/ML		
Sa	ample ID				
Te	ested	11/22/23			
Te	ester	ENOR			
		11/22/23			
Lot #	311154	40			

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