

Page: 1

Date: 01/27/25 at 1:18 PM

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

Customer PO #:						
Packaged Produ	ct: 7239					
•		JM HYDROXIDE 0.02 NOR	MAL IN METHANOL			
Test		Target/UOM	Range	Result		
PREPARED TO FOR	MULATION ON	YES		YES		
FILE		YES				
Sample	ID					
Tested	01/27/25					
Tester	JRIO					
Recorde	d 01/27/25					
SAMPLE COLLECTION & HANDLING		YES		YES		
PER LAB040		YES				
Sample	ID					
Tested	01/27/25					
Tester	JRIO					
Recorde						
DATE OF SAMPLING FOR TEST		MM/DD/YYYY		01/27/2025		
PURPOSES		MM/DD/YYYY				
Sample						
Tested	01/27/25					
Tester	JRIO					
Recorde						
AMBIENT TEMPERATURE DURING		25.0	10.0 - 35.0	20.0		
SAMPLING DEGC		DEG C				
Sample	ID					
Tested	01/27/25					
Tester	JRIO					
Recorde						
DATE OF TESTING OF SAMPLE		MM/DD/YYYY MM/DD/YYYY		01/27/2025		
Sample	ID	WWW, 25, 1111				
Tested	01/27/25					
Tester	JRIO					
Recorde						
AMBIENT TEST TEM		20.0	15.0 - 30.0	20.0		
DEG C		DEG C	.6.6	20.0		
Sample	ID	2200				
Tested	01/27/25					
Tester	JRIO					
Recorde						
Actual Normality	~ 01,21,120	0.0200	0.0195 - 0.0205	0.0199		
,		EQ/L				
Sample	ID					
Tested	01/27/25					
Tester	JRIO					
Recorde						
QCSP7: STANDARDIZATION OF		YES		YES		
AQUEOUS BASES		METHOD				
Sample	ID					
Tested	01/27/25					
Tester	JRIO					
Recorde						

01/27/25

Made

Page: 2

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Customer PO #:

N.I.S.T. Traceable to SRM 84 (KHP)		YES YES		YES
Sample ID				
·)1/27/25			
	IRIO			
Recorded 0)1/27/25			
APPEARANCE AND COLOR		CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
· ·)1/27/25			
Tester J	IRIO			
Recorded 0)1/27/25			
INSTRUMENTS USED DURING		INSTRUMENT		M120,T81,M55,M91,BID04099,
PREPARATION				TIDS2672
Sample ID				
Tested 0)1/27/25			
Tester J	IRIO			
Recorded 0)1/27/25			
Actual Density		0.79368	0.79259 - 0.79477	0.79442
		G/ML		
Sample ID				
Tested 0)1/27/25			
Tester J	IRIO			
Recorded 0)1/27/25			
EXPIRATION DATE		MM/DD/YYYY		01/30/2026
		MM/DD/YYYY		
Sample ID				
Tested 0)1/27/25			
	IRIO			
Recorded 0)1/27/25			
Lot # 501104	7			

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