

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

Customer PO # :

Packaged Product: 7262			
	UM HYDROXIDE 0.005 NO	RMAL IN METHANOL	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	-	YES
FILE	YES		
Sample ID			
Tested 09/17/24			
Tester JRIO			
Recorded 09/17/24			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 09/17/24			
Tester JRIO			
Recorded 09/17/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		09/17/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 09/17/24			
Tester JRIO			
Recorded 09/17/24			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	20.0
SAMPLING DEGC	DEG C		
Sample ID			
Tested 09/17/24			
Tester JRIO			
Recorded 09/17/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		09/17/2024
	MM/DD/YYYY		
Sample ID			
Tested 09/17/24			
Tester JRIO			
Recorded 09/17/24			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0
DEG C	DEG C		
Sample ID			
Tested 09/17/24			
Tester JRIO			
Recorded 09/17/24			
Actual Normality	0.0050	0.0047 - 0.0053	0.0047
·	EQ/L		
Sample ID			
Tested 09/17/24			
Tester JRIO			
Recorded 09/17/24			
Actual Density	0.79203	0.79140 - 0.79267	0.79232
	GM/ML		
Sample ID			
Tested 09/17/24			
Tester JRIO			
Recorded 09/17/24			



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Customer PO # :

N.I.S.T. Traceable to SRM 84 (KHP)	YES YES	YES
Sample ID		
Tested 09/17/24		
Tester JRIO		
Recorded 09/17/24		
APPEARANCE AND COLOR	CLEAR WATER WHITE	PASS
	LIQUID	
	APPEARANCE	
Sample ID		
Tested 09/17/24		
Tester JRIO		
Recorded 09/17/24		
INSTRUMENTS USED DURING	INSTRUMENT	M91,EF2-S9,BID-079,PID-M91
PREPARATION		
Sample ID		
Tested 09/17/24		
Tester JRIO		
Recorded 09/17/24		
EXPIRATION DATE	MM/DD/YYYY	03/30/2025
	MM/DD/YYYY	
Sample ID		
Tested 09/17/24		
Tester JRIO		
Recorded 09/17/24		
Lot # 4091261		
Made 09/17/24		
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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.

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Quality Manager