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Date: 12/18/24 at 4:09 PM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: 8665			
	M HYDROXIDE 6.0 NORMAL		
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 12/18/24			
Tester JRIO			
Recorded 12/18/24			
SAMPLE COLLECTION & HANDLING	G YES		YES
PER LAB040	YES		
Sample ID			
Tested 12/18/24			
Tester JRIO			
Recorded 12/18/24			
Actual Normality	6.0000	5.9700 - 6.0300	5.9951
notaai Hormanty	6.0000 EQ/L	3.3700 - 0.0300	5.9951
Compute ID	EQ/L		
Sample ID			
Tested 12/18/24			
Tester JRIO			
Recorded 12/18/24			,
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		12/18/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 12/18/24			
Tester JRIO			
Recorded 12/18/24			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	20.0
SAMPLING DEGC	DEG C		
Sample ID	- -		
Tested 12/18/24			
Tester JRIO			
Recorded 12/18/24			
N.I.S.T. Traceable to SRM 84	YES		YES
N.I.S. I. ITaceable to SKW 64			169
	YES		
Sample ID			
Tested 12/18/24			
Tester JRIO			
Recorded 12/18/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY MM/DD/YYYY		12/18/2024
Sample ID			
Tested 12/18/24			
Tester JRIO			
Recorded 12/18/24			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0
DEG C	DEG C		
Sample ID	223.0		
Tester JRIO			
Recorded 12/18/24			



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Customer PO #:

Sample ID Tested 12/18/24 Tester JRIO Recorded 12/18/24 Tester JRIO Tested 12/18/24 Tester JRIO Test
AQUEOUS BASES METHOD Sample ID Tested 12/18/24
Sample ID Tested 12/18/24 Tester JRIO Recorded 12/18/24 Actual Density 1.21650 1.21484 - 1.21816 1.21685 G/ML Sample ID Tested 12/18/24 Tester JRIO Recorded 12/18/24 Tester JRIO Recorded 12/18/24 Tester JRIO Recorded 12/18/24 NSTRUMENTS USED DURING INSTRUMENT M25,T-211,BID079,PIDM91 PREPARATION Sample ID Tested 12/18/24
Tested 12/18/24 Tester JRIO Recorded 12/18/24 Actual Density 1.21650 1.21484 - 1.21816 1.21685 G/ML Sample ID Tested 12/18/24 Tester JRIO Recorded 12/18/24 Tester JRIO Recorded 12/18/24 NSTRUMENTS USED DURING INSTRUMENT M25,T-211,BID079,PIDM91 PREPARATION Sample ID Tested 12/18/24
Actual Density 1.21650 G/ML Sample ID Tested 12/18/24 Tester JRIO Recorded 12/18/24 NSTRUMENTS USED DURING INSTRUMENT PREPARATION Sample ID Tested 12/18/24
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Tester JRIO Recorded 12/18/24 NSTRUMENTS USED DURING INSTRUMENT M25,T-211,BID079,PIDM91 PREPARATION Sample ID Tested 12/18/24
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PREPARATION Sample ID Tested 12/18/24
Sample ID Tested 12/18/24
Tested 12/18/24
Tester IRIO
Recorded 12/18/24
SHELF LIFE OF PRODUCT 2 YEARS 2 YEARS 11ME
Sample ID
Tested 12/18/24
Tester JRIO
Recorded 12/18/24
EXPIRATION DATE MM/DD/YY 12/30/26 MM/DD/YYYY
Sample ID
Tested 12/18/24
Tester JRIO
Recorded 12/18/24
Lot # 4120620
Made 12/18/24

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.



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Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

Quality Manager