

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

Customer PO # :

Packaged Product: VUL38	30F		
	JM HYDROXIDE 0.001 NORMA	L IN METHANOL	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON		<u>.</u>	YES
FILE	YES		
Sample ID			
Tested 01/10/24			
Tester ENOR			
Recorded 01/10/24			
SAMPLE COLLECTION & HANDLIN	IG YES		YES
PER LAB040	YES		
Sample ID			
Tested 01/10/24			
Tester ENOR			
Recorded 01/10/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		01/10/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 01/10/24			
Tester ENOR			
Recorded 01/10/24			
	25.0	10.0 - 35.0	21.2
SAMPLING DEGC	DEG C	10.0 00.0	£ 1.£
	5200		
Sample ID Tested 01/10/24			
Tester ENOR			
Recorded 01/10/24 DATE OF TESTING OF SAMPLE	MM/DD/YYYY		01/10/2024
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		01/10/2024
Sample ID			
Tested 01/10/24			
Tester ENOR			
Recorded 01/10/24	22.2		00.0
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0
DEG C	DEG C		
Sample ID			
Tested 01/10/24			
Tester ENOR			
Recorded 01/10/24			
NORMALITY TO 5 DECIMAL PLACE	ES 0.00100 EQUIV/LITER	0.00090 - 0.00120	0.00115
Sample ID			
Tested 01/10/24			
Tester ENOR			
Recorded 01/10/24			
Actual Density	0.79157 GM/ML	0.79066 - 0.79249	0.79160
Sample ID			
Tested 01/10/24			
Tester ENOR			
Recorded 01/10/24			



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Customer PO # :

APPEARANCE AND COLOR	CLEAR LIQUID APPEARANCE	PASS
Sample ID Tested 01/10 Tester ENOF Recorded 01/10 INSTRUMENTS USED DURING	R /24	M55,M1,VF3-J10
PREPARATION	INSTRUMENT	10100,1011, 01 0-010
Sample ID Tested 01/10 Tester ENOF Recorded 01/10 EXPIRATION DATE	R	03/15/2024
Sample ID Tested 01/10 Tester ENOF Recorded 01/10	R	
Lot # 4010819 Made 01/10/24		

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.

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

chard For

Quality Manager