

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

Customer PO # :

Packaged Product: VUL380	F		
-	HYDROXIDE 0.001 NORMA	L IN METHANOL	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	y	YES
FILE	YES		
Sample ID			
Tested 06/10/24			
Tester ENOR			
Recorded 06/10/24			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 06/10/24			
Tester ENOR			
Recorded 06/10/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		06/10/24
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 06/10/24			
Tester ENOR			
Recorded 06/10/24			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	19.5
SAMPLING DEGC	DEG C		
Sample ID	220.0		
Tested 06/10/24			
Tester ENOR			
Recorded 06/10/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		06/10/2024
	MM/DD/YYYY		00,10,2024
Sample ID			
Tested 06/10/24			
Tester ENOR Recorded 06/10/24			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0
DEG C	DEG C	15.0 - 50.0	20.0
	DEGC		
Sample ID			
Tested 06/10/24			
Tester ENOR			
Recorded 06/10/24	0.00100	0.00000 0.00100	0.0000
NORMALITY TO 5 DECIMAL PLACES	0.00100 EQUIV/LITER	0.00090 - 0.00120	0.00098
Sample ID			
Tested 06/10/24			
Tester ENOR			
Recorded 06/10/24			
Actual Density	0.79149 GM/ML	0.79149 - 0.79216	0.79151
Sample ID			
Tested 06/10/24			
Tester ENOR			
Recorded 06/10/24			



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

Customer PO # :

APPEARANCE AND COL	OR	CLEAR LIQUID	PASS
	-	APPEARANCE	
Sample ID			
	06/10/24		
	ENOR		
	06/10/24		
INSTRUMENTS USED DU	JRING	INSTRUMENT	M91,VF5-E4
PREPARATION			
Sample ID			
Tested	06/10/24		
Tester	ENOR		
Recorded	06/10/24		
EXPIRATION DATE		MM/DD/YYYY	08/15/2024
		MM/DD/YYYY	
Sample ID			
Tested	06/10/24		
Tester	ENOR		
Recorded	06/10/24		
Lot # 406031	.8		
Made 06/10/	24		
l			

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.

hichard Stor

Quality Manager