

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

Customer PO # :

Packaged Product: ERL213F			
	M HYDROXIDE 0.005 NO	RMAL IN METHANOL (1LG)	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 05/07/24			
Tester JENC			
Recorded 05/07/24			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 05/07/24			
Tester JENC			
Recorded 05/07/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		05/07/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 05/07/24			
Tester JENC			
Recorded 05/07/24			
	25.0	10.0 - 35.0	21.5
SAMPLING DEGC	DEG C		
Sample ID			
Tested 05/07/24			
Tester JENC			
Recorded 05/07/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		05/07/2024
	MM/DD/YYYY		00,0772021
Sample ID			
-			
Tested 05/07/24 Tester JENC			
	20.0	15.0 - 30.0	21.5
AMBIENT TEST TEMPERATURE	DEG C	15.0 - 30.0	21.5
DEG C			
Sample ID			
Tested 05/07/24			
Tester JENC			
Recorded 05/07/24	0.0050	0.0040 0.0055	0.0010
NORMALITY TO 4 DEC PLACES	0.0050 EQUIV/LITER	0.0043 - 0.0055	0.0048
Sample ID			
Tested 05/07/24			
Tester JENC			
Recorded 05/07/24			
Actual Density	0.79257 GM/ML	0.79116 - 0.79399	0.79225
Sample ID			
Tested 05/07/24			
Tester JENC			
Recorded 05/07/24			



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Customer PO # :

N.I.S.T. Traceable to SRM 84 (KHP)	YES YES	YES
Sample ID		
Tested 05/07/24		
Tester JENC		
Recorded 05/07/24		
APPEARANCE AND COLOR	CLEAR LIQUID	PASS
	APPEARANCE	
Sample ID		
Tested 05/07/24		
Tester JENC		
Recorded 05/07/24		
INSTRUMENTS USED DURING	INSTRUMENT	M112,T-228,M55,BID06419,PID
PREPARATION		P-177
Sample ID		
Tested 05/07/24		
Tester JENC		
Recorded 05/07/24		
SHELF LIFE OF PRODUCT	1 MONTH	1 MONTH
	TIME	
Sample ID		
Tested 05/07/24		
Tester JENC		
Recorded 05/07/24		
EXPIRATION DATE	MM/DD/YYYY	07/15/2024
	MM/DD/YYYY	
Sample ID		
Tested 05/08/24		
Tester JENC		
Recorded 05/08/24		
Lot # 4050643		
Made 05/07/24		

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.

ichard Stol

Quality Manager