

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

Packaged Product: MIL033F HYDROCHLORIC ACID 1.0 NORMAL			
Test	Target/UOM	Range	Result
APPEARANCE AND COLOR			
	CLEAR LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested 05/23/23			
Tester CCOA			
Recorded 05/23/23			
PREPARED TO FORMULATION ON FILE			
	YES		YES
	YES		
Sample ID			
Tested 05/23/23			
Tester CCOA			
Recorded 05/23/23			
SAMPLE COLLECTION & HANDLING PER LAB040			
	YES		YES
	YES		
Sample ID			
Tested 05/23/23			
Tester CCOA			
Recorded 05/23/23			
DATE OF SAMPLING FOR TEST PURPOSES			
	MM/DD/YYYY		05/23/23
	MM/DD/YYYY		
Sample ID			
Tested 05/23/23			
Tester CCOA			
Recorded 05/23/23			
AMBIENT TEMPERATURE DURING SAMPLING DEGC			
	25.0	10.0 - 35.0	24.7
	DEG C		
Sample ID			
Tested 05/23/23			
Tester CCOA			
Recorded 05/23/23			
DATE OF TESTING OF SAMPLE			
	MM/DD/YYYY		05/23/23
	MM/DD/YYYY		
Sample ID			
Tested 05/23/23			
Tester CCOA			
Recorded 05/23/23			
AMBIENT TEST TEMPERATURE DEG C			
	20.0	15.0 - 30.0	21.6
	DEG C		
Sample ID			
Tested 05/23/23			
Tester CCOA			
Recorded 05/23/23			
Actual Normality			
	1.0000	0.9995 - 1.0005	0.9998
	EQ/L		
Sample ID			
Tested 05/23/23			
Tester CCOA			
Recorded 05/23/23			

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N.I.S.T. Traceable to SRM 723 THAM

YES

YES

YES

Sample ID

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INSTRUMENTS USED DURING PREPARATION

INSTRUMENT

T59,M55,M91,BID2,TID41086

Sample ID

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Actual Density

1.01597

1.01575 - 1.01619

1.01594

GM/ML

Sample ID

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Tester CCOA

Recorded 05/23/23

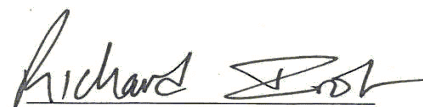
Lot # 3051835

Made 05/23/23

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.



Quality Manager