



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

Packaged Product: 6600			
PERCHLORIC ACID TITRANT 0.1 NORMAL ACETOUS			
Test	Target/UOM	Range	Result
Actual Normality	0.1000 EQ/L	0.0995 - 0.1005	0.0996
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		
QCSP16:STANDARDIZATION OF ACETOUS PERCHL	YES QCSP16		YES
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		
N.I.S.T. Traceable to SRM 84	Yes YES		YES
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		
PREPARED TO FORMULATION ON FILE	YES YES		YES
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		
APPEARANCE AND COLOR	CLEAR WATER WHITE LIQUID APPEARANCE		PASS
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M87,T-59,M55,BID00488,PIDM 91
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		11/30/24
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		
%WATER	0.020-0.050 %WATER		0.031
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		



Aqua Solutions, Inc.
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 Deer Park, TX 77536
 Website: www.aquasolutions.org

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Customer PO # :

Actual Density	1.05793	1.05761 - 1.05825	1.05812
	GM/ML		
Sample ID			
Tested	11/20/23		
Tester	AFRE		
Recorded	11/20/23		
Lot #	3111483		
Made	11/20/23		

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