



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	0.1003
Sample ID			
Tested	07/31/24		
Tester	RIRO		
Recorded	07/31/24		
QCSP16:STANDARDIZATION OF ACETOUS PERCHL	YES QCSP16		YES
Sample ID			
Tested	07/31/24		
Tester	RIRO		
Recorded	07/31/24		
N.I.S.T. Traceable to SRM 84	Yes YES		YES
Sample ID			
Tested	07/31/24		
Tester	RIRO		
Recorded	07/31/24		
PREPARED TO FORMULATION ON FILE	YES YES		YES
Sample ID			
Tested	07/31/24		
Tester	RIRO		
Recorded	07/31/24		
APPEARANCE AND COLOR	CLEAR WATER WHITE LIQUID APPEARANCE		PASS
Sample ID			
Tested	07/31/24		
Tester	RIRO		
Recorded	07/31/24		
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M112,T-243,VF6-W7,M105,BID 079,PIDM
Sample ID			
Tested	07/31/24		
Tester	RIRO		
Recorded	07/31/24		
%WATER	0.020-0.050 %WATER		0.030
Sample ID			
Tested	07/31/24		
Tester	RIRO		
Recorded	07/31/24		
Actual Density	1.05795 GM/ML	1.05762 - 1.05829	1.05805
Sample ID			
Tested	07/31/24		
Tester	RIRO		
Recorded	07/31/24		



Aqua Solutions, Inc.
Ph: 281-479-2569
Fax: 281-479-2790
P.O. Box 70
Deer Park, TX 77536
Website: www.aquasolutions.org

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Date: 07/31/24 at 3:30 PM

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Deer Park, TX, 77536
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Customer PO # :

Lot #	4072307
Made	07/31/24

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.

Quality Manager