



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

Packaged Product: 6604			
PERCHLORIC ACID TITRANT 0.02 NORMAL IN ACETIC			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON FILE	YES YES		YES
Sample ID			
Tested 02/16/24			
Tester MHUS			
Recorded 02/16/24			
Actual Normality	0.0200 EQ/L	0.0195 - 0.0205	0.0198
Sample ID			
Tested 02/16/24			
Tester MHUS			
Recorded 02/16/24			
Actual Density	1.05120 GM/ML	1.05092 - 1.05148	1.05138
Sample ID			
Tested 02/16/24			
Tester MHUS			
Recorded 02/16/24			
QCSP16:STANDARDIZATION OF ACETOUS PERCHL	YES QCSP16		YES
Sample ID			
Tested 02/16/24			
Tester MHUS			
Recorded 02/16/24			
APPEARANCE AND COLOR	CLEAR WATER WHITE LIQUID APPEARANCE		PASS
Sample ID			
Tested 02/16/24			
Tester MHUS			
Recorded 02/16/24			
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M103,GC,T-232,M55,BID04099 ,PIDM91
Sample ID			
Tested 02/16/24			
Tester MHUS			
Recorded 02/16/24			
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		02/28/25
Sample ID			
Tested 02/16/24			
Tester MHUS			
Recorded 02/16/24			
SHELF LIFE OF PRODUCT	SHELF LIFE TIME		1 YEAR
Sample ID			
Tested 02/16/24			
Tester MHUS			
Recorded 02/16/24			



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

Page: 2

Date: 02/16/24 at 1:43 PM

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

Lot #	4021523
Made	02/16/24

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