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Deer Park, TX, 77536
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Certificate of Analysis / QC Results

Customer: DEP040 / SCI (SCIENTIFIC CONSUMABLES&INSTRU)

Packaged Product: 6600-1L PERCHLORIC ACID TITRANT 0.1 NORMAL IN ACETIC ACID (1LG)			
Lot # 2062068			
Chemical Product: 6600 PERCHLORIC ACID TITRANT 0.1 NORMAL ACETOUS			
Test	Target/UOM	Range	Result
Actual Normality	0.1000 EQ/L	0.0995 - 0.1005	0.1000
QCSP16:STANDARDIZATION OF ACETOUS PERCHL	YES QCSP16		YES
N.I.S.T. Traceable to SRM 84	Yes YES		YES
PREPARED TO FORMULATION ON FILE	YES YES		YES
APPEARANCE AND COLOR	CLEAR WATER WHITE LIQUID APPEARANCE		PASS
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M103,(O)T-D1,M55,M105,BID3
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		902 07/30/23
%WATER	0.020-0.050 %WATER		0.031
Actual Density	1.05793 GM/ML	1.05761 - 1.05825	1.05783
Made 07/18/22			

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