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Aqua Solutions, Inc.
6913 Highway 225
Deer Park, TX, 77536
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Certificate of Analysis / QC Results

Customer: DEP040 / SCI (SCIENTIFIC CONSUMABLES&INSTRU)

Packaged Product: 3640-10L EDTA TITRANT 0.05 MOLAR (0.1N) (10LC)			
Lot # 2071242			
Chemical Product: 3640 EDTA TITRANT 0.05 MOLAR (0.1N)			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON FILE	YES		YES
Actual Molarity	0.0500	0.0495 - 0.0505	0.0496
	MOL/L		
QCSP4:STANDARDIZATION EDTA SOLUTIONS	YES		YES
N.I.S.T. Traceable to SRM 915	QCSP4		YES
	YES		
APPEARANCE AND COLOR	CLEAR LIQUID APPEARANCE		PASS
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M103,M55,(O)T-141,BID03828, PIDM81
EXPIRATION DATE	MM/DD/YY		07/30/24
	MM/DD/YYYY		
Actual Density	1.00749	1.00710 - 1.00789	1.00730
	GM/ML		
SHELF LIFE OF PRODUCT	2 YEAR		2 YEAR
	TIME		
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