

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

<b>Packaged Product:</b> 3540 EDTA TITRANT 0.1 MOLAR (0.2N)			
Test	Target/UOM	Range	Result
Actual Molarity	0.1000 MOL/L	0.0995 - 0.1005	0.0999
Sample ID			
Tested 02/24/25			
Tester BKIR			
Recorded 02/24/25			
Measurement Uncertainty Mol/L	0.0009 MOL/L		0.0009
Sample ID			
Tested 02/24/25			
Tester BKIR			
Recorded 02/24/25			
QCSP4:STANDARDIZATION EDTA SOLUTIONS	YES QCSP4		YES
Sample ID			
Tested 02/24/25			
Tester BKIR			
Recorded 02/24/25			
FORMULA WEIGHT	372.24 F.W.	= 372.24	372.24
Sample ID			
Tested 02/24/25			
Tester BKIR			
Recorded 02/24/25			
APPEARANCE AND COLOR	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested 02/24/25			
Tester BKIR			
Recorded 02/24/25			
Actual Density	1.01660 G/ML	1.01584 - 1.01736	1.01631
Sample ID			
Tested 02/24/25			
Tester BKIR			
Recorded 02/24/25			
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M113,T209,M55,M91,BID3902
Sample ID			
Tested 02/24/25			
Tester BKIR			
Recorded 02/24/25			
Traceable to N.I.S.T. SRM 915	YES YES		YES
Sample ID			
Tested 02/24/25			
Tester BKIR			
Recorded 02/24/25			



Aqua Solutions, Inc.  
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Page: 2

Date: 02/24/25 at 6:40 AM

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**Customer PO # :**

**EXPIRATION DATE**

MM/DD/YY  
MM/DD/YYYY

02/28/27

Sample ID

Tested 02/24/25

Tester BKIR

Recorded 02/24/25

**SHELF LIFE OF PRODUCT**

2 YEARS  
TIME

2 YEARS

Sample ID

Tested 02/24/25

Tester BKIR

Recorded 02/24/25

**Lot #** 5021203

**Made** 02/24/25

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**