

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

## Customer PO # :

TITANOUS CHLORIDE SOLUTION *MAKE FRESH* Test Target/UOM Range Result PREPARED TO FORMULATION ON YES FILE YES Sample ID Tested 05/09/24 Tester ENOR Recorded 05/09/24 Time Sample ID Tester ENOR	ackaged Product: ERL2	37F		
Test       Target/UOM       Range       Result         PREPARED TO FORMULTION ON       YES       YES         File       YES       YES         File       VES       YES         Tested       05/09/24       Somple ID       Somple ID         Recorded       05/09/24       0.0058       0.0050 - 0.0065       0.0055         NORMALITY TO 4 DEC VLCES       0.0058       0.0050 - 0.0065       0.0055         Recorded       05/09/24       EQUIV/LITER       Sample ID       Sample ID <th>aonagoa i roaaon</th> <th></th> <th>AKE FRESH*</th> <th></th>	aonagoa i roaaon		AKE FRESH*	
PREPARED TO FORMULATION ON YES YES FILE YES Sample ID Tested 05/09/24 Recorded 05/09/24 NORMALITY TO 4 DEC PLACES 0.0058 0.0050 - 0.0065 0.0055 EQUIV/LITER Sample ID Tested 05/09/24 Tester ENOR Recorded 05/09/24 Actual Density 1.05259 1.04213 - 1.06305 1.05516 GM/ML Sample ID Tester ENOR Recorded 05/09/24 Actual Density CLEAR PURPLE LIQUID Tester ENOR Recorded 05/09/24 APPEARANCE AND COLOF CLEAR PURPLE LIQUID APPEARANCE AND COLOF CLEAR PURPLE LIQUID APPEARANCE AND COLOF CLEAR PURPLE LIQUID Tester ENOR Recorded 05/09/24 Tester ENOR Recorded 05/09/24 TESTER TESTER TESTER TESTER TESTER TESTER TESTER				Besult
Sample JD         Sample JD           Tested         05/09/24           Recorded         05/09/24           NORMALITY TO 4 DE PLACES         0.0058         0.0050 · 0.0065           Sample JD         EGUIV/LITER         0.0050 · 0.0065         0.0051           Sample JD         EGUIV/LITER         6000000000000000000000000000000000000			itango	
Tested         05/09/24           Tester         ENOR           Recorded         05/09/24           NORMALITY TO 4 DEC PLACES         0.0058         0.0050 - 0.0065         0.0055           Sample ID         EQUIV/LITER         EQUIV/LITER         05/09/24           Tested         05/09/24         05/09/24         05/09/24           Tester         ENOR         05/09/24         05/09/24           Actual Density         1.05259         1.04213 - 1.06305         1.05516           Sample ID         GM/ML         GM/ML         GM/ML         05/09/24           Pescended         05/09/24         05/09/24         PAPEARANCE         PASS           APPEARANCE AND COLFY         CLEAR PURPLE LIQUID APEARANCE         PASS         APPEARANCE           Sample ID         Tested         05/09/24         PASS         APPEARANCE         PASS           NSTRUMENTS USED DUNG         INSTRUMENT         EF6-MAD.GC,MSS,BID0E         0103         Sample ID           Tested         05/09/24         Tester         ENOR         Sample ID	LE	YES		
Tested         05/09/24           Tester         ENOR           Recorded         05/09/24           NORMALITY TO 4 DEC PLACES         0.0058         0.0050 - 0.0065         0.0055           Sample ID         EQUIV/LITER         EQUIV/LITER         05/09/24           Tested         05/09/24         05/09/24         05/09/24           Tester         ENOR         05/09/24         05/09/24           Actual Density         1.05259         1.04213 - 1.06305         1.05516           Sample ID         GM/ML         GM/ML         GM/ML         05/09/24           Pescended         05/09/24         05/09/24         PAPEARANCE         PASS           APPEARANCE AND COLFY         CLEAR PURPLE LIQUID APEARANCE         PASS         APPEARANCE           Sample ID         Tested         05/09/24         PASS         APPEARANCE         PASS           NSTRUMENTS USED DUNG         INSTRUMENT         EF6-MAD.GC,MSS,BID0E         0103         Sample ID           Tested         05/09/24         Tester         ENOR         Sample ID	Sample ID			
Recorded         05/09/24         0.0053         0.0050         0.0055         0.0055           Sample ID         EQUIV/LITER         EQUIV/LITER         0.005         0.0051         0.0051           Tested         05/09/24         EQUIV/LITER         0.0051         0.0051         0.0051           Recorded         05/09/24         EQUIV/LITER         0.0051         0.0051         0.0051           Actual Density         1.05259         1.04213         1.052516         1.05516           Sample ID         GM/ML         1.05259         1.04213         1.05516           Sample ID         Faster         65/09/24         PAPEARANCE         PASS           APPEARANCE AND CO-UVE         CLEAR PURPLE LIQUID         PASS         PASS           APPEARANCE SAND CO-UVE         CLEAR PURPLE LIQUID         PASS         PASS           APPEARANCE         5/09/24         PAPEARANCE         PASS           Recorded         05/09/24         PAPEARANCE         PASS           Recorded         05/09/24         PAPEARANCE         0103           Sample ID         INSTRUMENT         EF6+MAD_GC_M55,BIDOS         PASS           PREPARATION         05/09/24         PASS         PASS         PASS	-			
NORMALITY TO 4 DEC FLACES       0.0058       0.0050 - 0.0065       0.0051         EQUIV/LITER       EQUIV/LITER       EQUIV/LITER       0.0051       0.0051         Sample ID       ENOR       ENOR       0.0050       0.0051       0.0051         Actual Density       1.05259       1.04213 - 1.06305       1.05516       0.0051         Sample ID       GM/ML       05/09/24       1.05259       1.04213 - 1.06305       1.05516         Sample ID       GM/ML       GM/ML       PASS       PASS         Appearance       ENOR       PASS       PASS         Recorded       05/09/24       PASS       PASS         AppEarance       Sample ID       PASS       PASS         Tested       05/09/24       PASS       PASS         AppEarance       O103       O103       O103         Sample ID       INSTRUMENTS USED USED       INSTRUMENT       EF6-MAD,GC,M55,BID06         PREPARATION       O103       O103       O103         Sample ID       Tested       05/09/24       EF6-MAD,GC,M55,BID06         Recorded       05/09/24       PASS       PASS         Sample ID       Tester       ENOR       2 WEEKS         Recorded	Tester ENOR			
Sample JD       FORUTYLITER         Tested       05/09/24         Tester       ENOR         Recorded       05/09/24         Actual Density       1.05259         Tested       05/09/24         Sample JD       GM/ML         Sample JD       GM/ML         Tested       05/09/24         Tested       05/09/24         PREPARANCE       ENOR         APPEARANCE       PASS         Sample JD       CLEAR PURPLE LIQUID         Recorded       05/09/24         Tested       ENOR         Recorded       05/09/24         Tested       ENOR         Recorded       05/09/24         Tested       ENOR         Recorded       05/09/24         FreeParation       EF6-MAD,GC,M55,BIDOR         Sample ID       Tester         Sample ID       Tester         Sample ID       Tester         Sample ID       ENOR         Sample ID       Z         Tester       ENOR         Sample ID       Tester         Sample ID       Z         Tester       ENOR         Sample ID       Z <td>Recorded 05/09/24</td> <td></td> <td></td> <td></td>	Recorded 05/09/24			
Sample ID       Tested       05/09/24         Tester       ENOR       ENOR         Recordel       05/09/24       1.05259       1.04213 - 1.06305       1.05516         GM/ML       GM/ML       GM/ML       1.05259       1.04213 - 1.06305       1.05516         Sample ID       Tested       05/09/24       GM/ML       Page Arance       Page Arance         APPEARANCE AND C>L       CLEAR PURPLE LIQUID       PASS       APPEARANCE         Sample ID       CLEAR PURPLE LIQUID       PASS         Recorded       05/09/24       PASS       APPEARANCE         INSTRUMENTS USED VING       INSTRUMENT       EF6-MAD,GC,M55,BID08         PREPARATION       0103       0103       0103         Sample ID       Sample ID       Tested       05/09/24       2 WEEKS         FRELF LIFE OF PRODUCT       2 WEEKS       2 WEEKS       11ME         Sample ID       Time       2 WEEKS       2 WEEKS         Sample ID       Time       2 WEEKS       2 WEEKS	ORMALITY TO 4 DEC PLACES	0.0058	0.0050 - 0.0065	0.0055
Tested         05/09/24           Tested         ENOR           Recorded         05/09/24           Actual Density         1.05259           Sample ID         GM/ML           Sample ID         Fester           Tested         05/09/24           Recorded         05/09/24           AppearAnCE AND COULT         CLEAR PURPLE LIQUID           Recorded         05/09/24           Recorded         05/09/24           Recorded         05/09/24           Recorded         05/09/24           Recorded         05/09/24           Tested         05/09/24           Recorded         05/09/24           Tested         05/09/24           Recorded         05/09/24           Sample ID         Time           Sample ID		EQUIV/LITER		
Tester         ENNAL           Recorded         05/09/24           Actual Density         1.05259         1.04213 - 1.06305         1.05516           GM/ML         GM/GM/ML         GM/ML         GM/ML         GM/ML         GM/ML         GM/ML         GM/GM/ML	Sample ID			
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Sample ID       Tested       05/09/24         Tester       ENOR       ENOR         Recorded       05/09/24       PASS         APPEARANCE AND CO-UV       CLEAR PURPLE LIQUID       PASS         Sample ID       APPEARANCE       PASS         Tested       05/09/24       PASS         Recorded       05/09/24       PASS         Tested       05/09/24       PASS         Recorded       05/09/24       PASS         PREPARATION       EF6-MAD,GC,M55,BIDOS         Sample ID       Tested       05/09/24         Tested       05/09/24       05/09/24         Recorded       05/09/24       2         Tested       05/09/24       2         Recorded       05/09/24       2         Tested       05/09/24       2         Tester       ENOR       2         Shell F Life OF PROUV       2       2         Tested       05/09/24	tual Density		1.04213 - 1.06305	1.05516
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Recorded       05/09/24       PASS         APPEARANCE       APPEARANCE       PASS         APPEARANCE       Sample ID       APPEARANCE         Tested       05/09/24       Sample ID         Tester       ENOR       EF6-MAD,GC,M55,BIDO8         Recorded       05/09/24       0103         Sample ID       INSTRUMENT       EF6-MAD,GC,M55,BIDO8         PREPARATION       0103         Sample ID       Tester       ENOR         Tester       ENOR       0103         Sample ID       Tester       2 WEEKS         Tester       ENOR       2 WEEKS         Sample ID       TIME       2 WEEKS         Sample ID       TIME       2 WEEKS         Stell F Life OF PRODUCT       2 WEEKS       2 WEEKS         Time       Sample ID       TIME				
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PREPARATION     0103       Sample ID     Sample ID       Tested     05/09/24       Tester     ENOR       Recorded     05/09/24       SHELF LIFE     OF PRODUCE     2 WEEKS       Tester     2 WEEKS       Time     2 WEEKS       Sample ID     Time       Tester     05/09/24       Tester     05/09/24				
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Tester ENOR				
Recorded         05/09/24           EXPIRATION DATE         MM/DD/YYYY         05/23/2024				05/00/0004
EXPIRATION DATE MM/DD/YYYY 05/23/2024 MM/DD/YYYY				00/23/2024
Sample ID	Comple ID			
Tested 05/10/24	•			
Tester ENOR				
Recorded 05/10/24				
Made 05/09/24	Made 05/09/24			



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

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.

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**Quality Manager**