

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

<b>Packaged Product:</b> 1794			
CHLORINE STANDARD 500 PPM AS CL2			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON</b>	YES		YES
<b>FILE</b>	YES		
Sample ID			
Tested 08/17/23			
Tester BPHI			
Recorded 08/17/23			
<b>CHLORINE PPM</b>	500	495 - 505	504
	PPM		
Sample ID			
Tested 08/17/23			
Tester BPHI			
Recorded 08/17/23			
<b>APPEARANCE AND COLOR</b>	CLEAR PALE YELLOW		PASS
	APPEARANCE		
Sample ID			
Tested 08/17/23			
Tester BPHI			
Recorded 08/17/23			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		M112,VF5-M5
Sample ID			
Tested 08/17/23			
Tester BPHI			
Recorded 08/17/23			
<b>TRACEABLE TO NIST SRM 136</b>	YES		YES
	YES		
Sample ID			
Tested 08/17/23			
Tester BPHI			
Recorded 08/17/23			
<b>EXPIRATION DATE</b>	MM/DD/YY		10/22/23
	MM/DD/YYYY		
Sample ID			
Tested 08/17/23			
Tester BPHI			
Recorded 08/17/23			
<b>SHELF LIFE</b>	2 MONTHS		2 MONTHS
	TIME		
Sample ID			
Tested 08/17/23			
Tester BPHI			
Recorded 08/17/23			
<b>Actual Density</b>	1.00016	0.99947 - 1.00085	1.00028
	GM/ML		
Sample ID			
Tested 08/17/23			
Tester BPHI			
Recorded 08/17/23			



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

Page: 2

Date: 08/17/23 at 1:37 PM

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

<b>Lot #</b>	3081636
<b>Made</b>	08/17/23

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**