

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

<b>Packaged Product:</b> OXY202F LACHAT CALIBRATION STANDARD LEVEL 2			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON</b>	YES		YES
<b>FILE</b>	YES		
Sample ID			
Tested 03/01/24			
Tester AROS			
Recorded 03/01/24			
<b>APPEARANCE AND COLOR</b>	CLEAR WATER WHITE APPEARANCE		PASS
Sample ID			
Tested 03/01/24			
Tester AROS			
Recorded 03/01/24			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		P172,M103,VF2-A8,
Sample ID			
Tested 03/01/24			
Tester AROS			
Recorded 03/01/24			
<b>PPM KIO3-NAOCL</b>	50.0 PPM	49.9 - 50.1	50.0
Sample ID			
Tested 03/01/24			
Tester AROS			
Recorded 03/01/24			
<b>CALCULATED GPL SODIUM HYDROXIDE</b>	175.00 GPL	174.95 - 175.05	175.00
Sample ID			
Tested 03/01/24			
Tester AROS			
Recorded 03/01/24			
<b>CALCULATED GPL SODIUM CHLORIDE</b>	105.00 GPL	104.98 - 105.02	105.00
Sample ID			
Tested 03/01/24			
Tester AROS			
Recorded 03/01/24			
<b>CALCULATED GPL SODIUM CHLORATE</b>	1.2500 GPL	1.2495 - 1.2505	1.2501
Sample ID			
Tested 03/01/24			
Tester AROS			
Recorded 03/01/24			
<b>Actual Density</b>	1.22351 GM/ML	1.22222 - 1.22481	1.22356
Sample ID			
Tested 03/01/24			
Tester AROS			
Recorded 03/01/24			



Aqua Solutions, Inc.  
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Date: 03/01/24 at 2:43 PM

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**Customer PO # :**

**EXPIRATION DATE**

MM/DD/YYYY

03/30/2025

MM/DD/YYYY

Sample ID

Tested 03/01/24

Tester AROS

Recorded 03/01/24

**Lot #** 4030107

**Made** 03/01/24

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**