



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

Test	Target/UOM	Range	Result
<b>Packaged Product:</b> ODP150F LACHAT CALIBRATION STANDARD LEVEL 7			
<b>CALCULATED PPM KIO3-NACL</b>	2.5 PPM	2.4 - 2.6	2.5
Sample ID			
Tested 04/19/24			
Tester MMAT			
Recorded 04/19/24			
<b>PREPARED TO FORMULATION ON FILE</b>	YES YES		YES
Sample ID			
Tested 04/19/24			
Tester MMAT			
Recorded 04/19/24			
<b>APPEARANCE AND COLOR</b>	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested 04/19/24			
Tester MMAT			
Recorded 04/19/24			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		P81,M100,VF2-B11,M115
Sample ID			
Tested 04/19/24			
Tester MMAT			
Recorded 04/19/24			
<b>MLS OF 1000 PPM KIO3-NAOCL STOCK STD</b>	2.5 MLS	2.5 - 15.0	5.0
Sample ID			
Tested 04/19/24			
Tester MMAT			
Recorded 04/19/24			
<b>GRAMS SODIUM HYDROXIDE</b>	70.00 GM	65.00 - 425.00	140.00
Sample ID			
Tested 04/19/24			
Tester MMAT			
Recorded 04/19/24			
<b>GMS SODIUM CHLORIDE</b>	250.00 GM	245.00 - 1505.00	500.00
Sample ID			
Tested 04/19/24			
Tester MMAT			
Recorded 04/19/24			
<b>GRAMS SODIUM CHLORATE</b>	1.7000 GM	1.6995 - 10.2005	3.3697
Sample ID			
Tested 04/19/24			
Tester MMAT			
Recorded 04/19/24			



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<b>ASSAY SODIUM CHLORATE</b>	100.0 %	98.0 - 102.0	100.9
Sample ID			
Tested	04/19/24		
Tester	MMAT		
Recorded	04/19/24		
<b>FINAL VOLUME IN LITERS</b>	1.0 LITER	1.0 - 6.0	2.0
Sample ID			
Tested	04/19/24		
Tester	MMAT		
Recorded	04/19/24		
<b>CALCULATED GPL SODIUM HYDROXIDE</b>	70.00 GPL	69.96 - 70.04	70.00
Sample ID			
Tested	04/19/24		
Tester	MMAT		
Recorded	04/19/24		
<b>CALCULATED GPL SODIUM CHLORIDE</b>	250.00 GPL	249.98 - 250.02	250.00
Sample ID			
Tested	04/19/24		
Tester	MMAT		
Recorded	04/19/24		
<b>CALCULATED GPL SODIUM CHLORATE</b>	1.7000 GPL	1.6995 - 1.7005	1.7000
Sample ID			
Tested	04/19/24		
Tester	MMAT		
Recorded	04/19/24		
<b>Lot #</b>	4041935		
<b>Made</b>	04/19/24		

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**