

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

Packaged Product: 9765-4L			
WATER DEIONIZED REAGENT ACS GRADE/ASTM TYPE II (4L)			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
MEETS ASTM TYPE II	YES		YES
SPECIFICATIONS	PASS		
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
TOC < 50 PPB	< 50 PPB		<50 PPB
	PPB		
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
SODIUM < 5 PPB	< 5 PPB		<5 PPB
	PPB		
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
CHLORIDE < 5 PPB	< 5 PPB		<5 PPB
	PPB		
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
SILICA < 3 PPB	< 3 PPB		<3 PPB
	PPB		
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
HETEROTROPIC PLATE COUNT	ZERO		ZERO
ZERO	CFU		
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			
CONDUCTIVITY	< 1 UMHOS		<1 UMHOS
	US/CM		
Sample ID			
Tested 02/14/25			
Tester TBUR			
Recorded 02/14/25			

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HEAVY METALS AS LEAD		< 10 PPB PPB	<10 PPB
Sample ID			
Tested	02/14/25		
Tester	TBUR		
Recorded	02/14/25		
PPM NO3		<0.4 PPM PPM	<0.4 PPM
Sample ID			
Tested	02/14/25		
Tester	TBUR		
Recorded	02/14/25		
PPM PHOSPHATE (PO4)		< 1.0 PPM PPM	<1.0 PPM
Sample ID			
Tested	02/14/25		
Tester	TBUR		
Recorded	02/14/25		
PPM SULFATE (SO4)		<1.0 PPM PPM	<1.0 PPM
Sample ID			
Tested	02/14/25		
Tester	TBUR		
Recorded	02/14/25		
EXPIRATION DATE		MM/DD/YY MM/DD/YYYY	01/30/2026
Sample ID			
Tested	02/14/25		
Tester	TBUR		
Recorded	02/14/25		
SHELF LIFE OF PRODUCT		1 YEAR TIME	1 YEAR
Sample ID			
Tested	02/14/25		
Tester	TBUR		
Recorded	02/14/25		
Lot #		5011400	
Made		01/18/25	

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.



Aqua Solutions, Inc.
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P.O. Box 70
Deer Park, TX 77536
Website: www.aquasolutions.org

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Date: 02/14/25 at 7:43 AM

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Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

Quality Manager