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Date: 12/09/24 at 10:51 AM

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

Customer PO #:

PREPARED TO FORMULATION ON YES YES	Packaged Product: 6494						
PREPARED TO FORMULATION ON YES YES			NITROGE	IN STD 100 PPM (1ML = $0$ .	1MG N) SOLUTION		
PREPARED TO FORMULTION ON YES   YES	Test			Target/UOM	Range	Result	
Sample ID   Tested   12/09/24   Tester   MMAT   Recorded   12/09/24   Tester   Tester   Tester   Tester	PREPARED	TO FORMUL	ATION ON	YES	-	YES	
Tester 12/09/24 Tester MMAT Recorded 12/09/24  CERTIFIED PPM NITROGEN: 100.0 96.0 - 104.0 96.1  PPM  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  APPEARANCE AND COLOR  CLEAR WATER WHITE LIQUID APPEARANCE  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24	FILE			YES			
Tester MMAT Recorded 12/09/24  CERTIFIED PPM NITROGEN: 100.0 96.0 - 104.0 96.1  PPM  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  APPEARANCE AND COLOR CLEAR WATER WHITE LIQUID APPEARANCE  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Recorded 12/09/24 Tested 12/09/24 Tested 12/09/24 Tested 12/09/24 Tested 12/09/24 Tested 12/09/24 Tested 12/09/24 Tester MMAT Recorded 12/09/24		Sample ID					
Recorded   12/09/24     100.0   96.0 - 104.0   96.1		Tested	12/09/24				
Descripted PPM NITROGEN: 100.0 96.0 - 104.0 96.1		Tester	MMAT				
PPM   Sample   D   Tested   12/09/24   Tester   MMAT   Recorded   12/09/24   Repeated   12/09/24   Repeated		Recorded	12/09/24				
Sample ID   Tested   12/09/24   Tester   MMAT   Recorded   12/09/24   Tester   MM/DD/YYYY   03/30/2025   Tester   MM/DD/YYYY   03/30/2025   Tester   MMAT   Recorded   12/09/24   Test	CERTIFIED F	PPM NITRO	GEN:	100.0	96.0 - 104.0	96.1	
Tested 12/09/24 Tester MMAT Recorded 12/09/24  APPEARANCE AND COLOR CLEAR WATER WHITE PASS  LIQUID APPEARANCE  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Recorded 12/09/24 Tested 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Rescorded 12/09/24 Tester MMAT Rescorded 12/09/24 Tester MMAT Rescorded 12/09/24 Tester MMAT Rescorded 12/09/24 Tester MMAT Recorded 12/09/24				PPM			
Tester MMAT Recorded 12/09/24  APPEARANCE AND COLOR CLEAR WATER WHITE PASS  LIQUID APPEARANCE  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  NSTRUMENTS USED DURING INSTRUMENT M108,VF4-N6,M107  PREPARATION  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24 Tester MM/DD/YYYY 03/30/2025  MM/DD/YYYYY  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24		Sample ID					
Recorded 12/09/24  APPEARANCE AND COLOR CLEAR WATER WHITE LIQUID  APPEARANCE  Sample ID  Tested 12/09/24 Tester MMAT Recorded 12/09/24  Tester 12/09/24		Tested	12/09/24				
APPEARANCE AND COLOR  CLEAR WATER WHITE  LIQUID  APPEARANCE  Sample ID  Tested 12/09/24  Tester MMAT  Recorded 12/09/24  NSTRUMENTS USED DURING INSTRUMENT M108,VF4-N6,M107  PREPARATION  Sample ID  Tested 12/09/24  Tester MMAT  Recorded 12/09/24  Tester MMAT  Recorded 12/09/24  Tester MMAT  Recorded 12/09/24  Tester MMAT  Recorded 12/09/24  Tester MM/DD/YYYY  Sample ID  Tested 12/09/24  Tested 12/09/24  Tester MMAT  Recorded 12/09/24		Tester	MMAT				
LIQUID   APPEARANCE		Recorded	12/09/24				
APPEARANCE  Sample ID  Tested 12/09/24 Tester MMAT Recorded 12/09/24  NSTRUMENTS USED DURING INSTRUMENT M108,VF4-N6,M107  PREPARATION  Sample ID  Tested 12/09/24 Tester MMAT Recorded 12/09/24 EXPIRATION DATE MM/DD/YYYY 03/30/2025  MM/DD/YYYY 03/30/2025  MM/DD/YYYY  Sample ID  Tested 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Recorded 12/09/24 Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24	APPEARANCE AND COLOR		.OR	CLEAR WATER WHITE		PASS	
Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  NSTRUMENTS USED DURING INSTRUMENT M108,VF4-N6,M107  PREPARATION  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  EXPIRATION DATE MM/DD/YYYY  Sample ID Tested 12/09/24  Tester MM/DD/YYYY  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24				LIQUID			
Tested 12/09/24 Tester MMAT Recorded 12/09/24  NSTRUMENTS USED DURING INSTRUMENT M108,VF4-N6,M107  PREPARATION  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  EXPIRATION DATE MM/DD/YYYY  Sample ID Tested 12/09/24  Tested 12/09/24  Tester MMAT Recorded 12/09/24  Tested 12/09/24  Tested 12/09/24  Tested 12/09/24  Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24				APPEARANCE			
Tester MMAT Recorded 12/09/24  NSTRUMENTS USED DURING INSTRUMENT M108,VF4-N6,M107  PREPARATION  Sample ID  Tested 12/09/24 Tester MMAT Recorded 12/09/24  EXPIRATION DATE MM/DD/YYYY  Sample ID  Tested 12/09/24 Tester MAT Recorded 12/09/24  EXPIRATION DATE MM/DD/YYYYY  Sample ID  Tested 12/09/24 Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24  Tester MMAT Recorded 12/09/24		Sample ID					
Recorded   12/09/24     NSTRUMENTS USED DURING   INSTRUMENT   M108,VF4-N6,M107     PREPARATION		Tested	12/09/24				
NSTRUMENTS USED DURING   INSTRUMENT   M108,VF4-N6,M107		Tester	MMAT				
PREPARATION  Sample ID  Tested 12/09/24  Tester MMAT  Recorded 12/09/24  EXPIRATION DATE MM/DD/YYYY 03/30/2025  MM/DD/YYYY  Sample ID  Tested 12/09/24  Tester MMAT  Recorded 12/09/24  Tester MMAT  Recorded 12/09/24  Lot # 4120961		Recorded	12/09/24				
Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  EXPIRATION DATE MM/DD/YYYY 03/30/2025  MM/DD/YYYYY Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  Lot # 4120961	INSTRUMENTS USED DURING		JRING	INSTRUMENT		M108,VF4-N6,M107	
Tested 12/09/24 Tester MMAT Recorded 12/09/24  EXPIRATION DATE MM/DD/YYYY 03/30/2025  MM/DD/YYYY  Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  Lot # 4120961	PREPARATION						
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Tester MMAT Recorded 12/09/24  EXPIRATION DATE			12/09/24				
Recorded 12/09/24  EXPIRATION DATE							
Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  Lot # 4120961							
Sample ID Tested 12/09/24 Tester MMAT Recorded 12/09/24  Lot # 4120961	EXPIRATION DATE			MM/DD/YYYY		03/30/2025	
Tested 12/09/24 Tester MMAT Recorded 12/09/24  Lot # 4120961				MM/DD/YYYY			
Tested 12/09/24 Tester MMAT Recorded 12/09/24  Lot # 4120961		Sample ID					
Tester MMAT Recorded 12/09/24  Lot # 4120961			12/09/24				
Recorded 12/09/24  Lot # 4120961							
	Lot #	<b>#</b> 41209	61				
Made 12/09/24							

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.

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