02/15/24

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

Customer PO #:

Packaged Product:	FIS146F		
	Ammonium Bicarbonate 15% w/v S	olution	
Test	Target/UOM	Range	Result
PREPARED TO FORMUL	ATION ON YES		YES
FILE	YES		
Sample ID			
Tested	02/15/24		
Tester	BPHI		
Recorded	02/15/24		
Calculated w/v% Ammor	nium 15.0	14.8 - 15.2	15.0
Bicarbonate	W/V%		
Sample ID			
Tested	02/15/24		
Tester	BPHI		
Recorded	02/15/24		
APPEARANCE AND COL	OR CLEAR LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested	02/15/24		
Tester	BPHI		
Recorded	02/15/24		
INSTRUMENTS USED DI	URING INSTRUMENT		M87,T-243
PREPARATION			
Sample ID			
· · · · · · · · · · · · · · · · · · ·	02/15/24		
Tester	BPHI		
Recorded	02/15/24		
EXPIRATION DATE	MM/DD/YYYY		08/30/2024
	MM/DD/YYYY		
Sample ID			
•	02/15/24		
Tester	BPHI		
	02/15/24		
Lot # 402123			
LOT# 40212.			

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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