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Date: 10/14/24 at 8:54 AM

## Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

## **Certificate of Analysis / QC Results**

Customer PO #:

Packaged Product:	BH073F			
	FAMS+ C	alibration Standard Le <sup>,</sup>	vel 4	
Test		Target/UOM	Range	Result
PREPARED TO FORMUL	ATION ON	YES		YES
FILE		YES		
Sample ID				
Tested	10/14/24			
Tester	MMAT			
Recorded	10/14/24			
Calculated ppm		0.50	0.48 - 0.52	0.50
2-aminoethanolamine		PPM (MG/L)		
Sample ID				
Tested	10/14/24			
Tester	MMAT			
	10/14/24		400 - 500	
Ppm N,N-Dimethylethan	oiamine	5.00	4.98 - 5.02	5.00
		PPM (MG/L)		
Sample ID				
Tested	10/14/24			
Tester	MMAT			
Recorded	10/14/24	1.00	0.09 1.02	1.00
CALCULATED PPM AMN	IONIA (NH3)	PPM	0.98 - 1.02	1.00
Cample ID		PPIVI		
Sample ID Tested	10/11/01			
Tested	10/14/24 MMAT			
Recorded	10/14/24			
Ppm Methylamine	10/14/24	0.20	0.18 - 0.22	0.20
rpin Methylanine		PPM (MG/L)	0.10 - 0.22	0.20
Sample ID		TT W (WG/E)		
Tested	10/14/24			
Tester	10/14/24 MMAT			
	10/14/24			
Calculated ppm Acetic A		2.00	1.98 - 2.02	2.00
Januaria ppin Accile A	g/L/	PPM (MG/L)	1.00 2.02	2.00
Sample ID		(1113/2)		
Tested	10/14/24			
Tester	MMAT			
	10/14/24			
CALCULATED PPM CHL		2.00	1.90 - 2.10	2.00
		PPM		
Sample ID				
Tested	10/14/24			
Tester	MMAT			
Recorded	10/14/24			
Calculated ppm		2.50	2.46 - 2.54	2.50
N-Methyldiethanolamine		PPM (MG/)		
Sample ID				
Tested	10/14/24			
Tester	MMAT			
Recorded	10/14/24			

10/14/24

Made

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## Customer PO #:

APPEARANCE AND COLOR		CLEAR LIQUID APPEARANCE	PASS
Sample ID Tested Tester	10/14/24 MMAT		
Recorded	10/14/24		
INSTRUMENTS USED DURING		INSTRUMENT	VF1-Z36,P403,P96,P150,P43,B
PREPARATION			OTTLE
Sample ID			
Tested	10/14/24		
Tester	MMAT		
Recorded	10/14/24		
EXPIRATION DATE		MM/DD/YYYY	01/30/2025
		MM/DD/YYYY	
Sample ID			
Tested	10/14/24		
Tester	MMAT		
Recorded	10/14/24		
Lot # 41011	.09		

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**