



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

<b>Packaged Product:</b> BH011F			
FAMS Calibration Standard Level 2(100ML)			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 12/18/24			
Tester AROS			
Recorded 12/18/24			
<b>CALCULATED PPM</b>	5.00	4.98 - 5.02	5.00
<b>N,N-DIMETHYLETHANOLAMINE</b>	PPM		
Sample ID			
Tested 12/18/24			
Tester AROS			
Recorded 12/18/24			
<b>CALCULATED PPM AMMONIA (NH3)</b>	1.00	0.98 - 1.02	1.00
	PPM		
Sample ID			
Tested 12/18/24			
Tester AROS			
Recorded 12/18/24			
<b>CALCULATED PPM METHYLAMINE</b>	0.20	0.19 - 0.21	0.20
	PPM		
Sample ID			
Tested 12/18/24			
Tester AROS			
Recorded 12/18/24			
<b>CALCULATED PPM ACETIC ACID</b>	2.00	1.98 - 2.02	2.00
	PPM		
Sample ID			
Tested 12/18/24			
Tester AROS			
Recorded 12/18/24			
<b>CALCULATED PPM CHLORIDE</b>	2.00	1.90 - 2.10	2.08
	PPM		
Sample ID			
Tested 12/18/24			
Tester AROS			
Recorded 12/18/24			
<b>CALCULATED PPM</b>	0.10	0.09 - 0.11	0.10
<b>2-AMINOETHANOL</b>	PPM		
Sample ID			
Tested 12/18/24			
Tester AROS			
Recorded 12/18/24			
<b>APPEARANCE AND COLOR</b>	CLEAR LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested 12/18/24			
Tester AROS			
Recorded 12/18/24			



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

<b>INSTRUMENTS USED DURING PREPARATION</b>	<b>INSTRUMENT</b>	P96,P156,P84,VF1-Z42
Sample ID		
Tested 12/18/24		
Tester AROS		
Recorded 12/18/24		
<b>EXPIRATION DATE</b>	<b>MM/DD/YYYY</b>	02/23/2025
	<b>MM/DD/YYYY</b>	
Sample ID		
Tested 12/18/24		
Tester AROS		
Recorded 12/18/24		
<b>Lot #</b> 4120941		
<b>Made</b> 12/18/24		

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**