



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

Test	Target/UOM	Range	Result
<b>Packaged Product:</b> BH075F			
FAMS+ Calibration Standard Level 6			
<b>PREPARED TO FORMULATION ON FILE</b>	YES		YES
Sample ID			
Tested 09/28/23			
Tester AROS			
Recorded 09/28/23			
<b>Calculated ppm 2-aminoethanolamine</b>	5.00 PPM (MG/L)	4.95 - 5.05	5.00
Sample ID			
Tested 09/28/23			
Tester AROS			
Recorded 09/28/23			
<b>Ppm N,N-Dimethylethanolamine</b>	5.00 PPM (MG/L)	4.98 - 5.02	5.00
Sample ID			
Tested 09/28/23			
Tester AROS			
Recorded 09/28/23			
<b>CALCULATED PPM AMMONIA (NH3)</b>	1.00 PPM	0.98 - 1.02	1.00
Sample ID			
Tested 09/28/23			
Tester AROS			
Recorded 09/28/23			
<b>Ppm Methylamine</b>	0.20 PPM (MG/L)	0.19 - 0.21	0.20
Sample ID			
Tested 09/28/23			
Tester AROS			
Recorded 09/28/23			
<b>Calculated ppm Acetic Acid (mg/L)</b>	2.00 PPM (MG/L)	1.98 - 2.02	2.00
Sample ID			
Tested 09/28/23			
Tester AROS			
Recorded 09/28/23			
<b>CALCULATED PPM CHLORIDE</b>	2.00 PPM	1.90 - 2.10	2.08
Sample ID			
Tested 09/28/23			
Tester AROS			
Recorded 09/28/23			
<b>Calculated ppm N-Methyldiethanolamine</b>	10.00 PPM (MG/)	9.95 - 10.05	10.00
Sample ID			
Tested 09/28/23			
Tester AROS			
Recorded 09/28/23			



Aqua Solutions, Inc.  
 Ph: 281-479-2569  
 Fax: 281-479-2790  
 P.O. Box 70  
 Deer Park, TX 77536  
 Website: [www.aquasolutions.org](http://www.aquasolutions.org)

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**Customer PO # :**

<b>APPEARANCE AND COLOR</b>	CLEAR LIQUID APPEARANCE	PASS
Sample ID		
Tested	09/28/23	
Tester	AROS	
Recorded	09/28/23	
<b>INSTRUMENTS USED DURING PREPARATION</b>	<b>INSTRUMENT</b>	VF1-Z34,P141,P89,P390,P127
Sample ID		
Tested	09/28/23	
Tester	AROS	
Recorded	09/28/23	
<b>EXPIRATION DATE</b>	<b>MM/DD/YYYY</b>	12/30/2023
	<b>MM/DD/YYYY</b>	
Sample ID		
Tested	09/28/23	
Tester	AROS	
Recorded	09/28/23	
<b>Lot #</b>	3092706	
<b>Made</b>	09/28/23	

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**