



**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> THE498F Ammonium Acetate in Acetic Acid for Glycols			
<b>PREPARED TO FORMULATION ON FILE</b>	YES YES		YES
Sample ID			
Tested 05/16/22			
Tester RIRO			
Recorded 05/16/22			
<b>CALCULATED W/V% AMMONIUM ACETATE</b>	10.0 W/V%	9.9 - 10.1	10.0
Sample ID			
Tested 05/16/22			
Tester RIRO			
Recorded 05/16/22			
<b>V/V% ACETIC ACID</b>	20.0 V/V%	19.9 - 20.1	20.0
Sample ID			
Tested 05/16/22			
Tester RIRO			
Recorded 05/16/22			
<b>PH OF PRODUCT/SOLUTION</b>	4.200 PH	4.190 - 4.210	4.198
Sample ID			
Tested 05/16/22			
Tester RIRO			
Recorded 05/16/22			
<b>PREPARED TO ASTM E-200</b>	YES YES		YES
Sample ID			
Tested 05/16/22			
Tester RIRO			
Recorded 05/16/22			
<b>APPEARANCE AND COLOR</b>	CLEAR WATER WHITE APPEARANCE		PASS
Sample ID			
Tested 05/16/22			
Tester RIRO			
Recorded 05/16/22			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		M100,GC,EF4-BOB,
Sample ID			
Tested 05/16/22			
Tester RIRO			
Recorded 05/16/22			
<b>EXPIRATION DATE</b>	MM/DD/YYYY MM/DD/YYYY		11/30/23
Sample ID			
Tested 05/16/22			
Tester RIRO			
Recorded 05/16/22			



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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Date: 05/16/22 at 10:28 AM

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**Customer PO # :**

<b>Lot #</b>	2042759
<b>Made</b>	05/16/22

**Quality Manager**