



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)

Page: 1

Date: 11/09/23 at 9:36 AM

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

<b>Packaged Product:</b> AM450F H2S 4,000GR/GAL in 40% MDEA			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON</b>	YES		YES
<b>FILE</b>	YES		
Sample ID			
Tested 10/30/23			
Tester AROS			
Recorded 10/30/23			
<b>GRAINS PER GALLON HYDROGEN</b>	4000	3500 - 4500	4036
<b>SULFIDE H2S</b>	GRAIN/GAL		
Sample ID			
Tested 10/30/23			
Tester AROS			
Recorded 10/30/23			
<b>APPEARANCE AND COLOR</b>	CLEAR GREEN OR YELLOW		PASS
	LIQUID		
	APPEARANCE		
Sample ID			
Tested 10/30/23			
Tester AROS			
Recorded 10/30/23			
<b>INSTRUMENTS USED DURING</b>	INSTRUMENT		GC,VF500-X43
<b>PREPARATION</b>			
Sample ID			
Tested 10/30/23			
Tester AROS			
Recorded 10/30/23			
<b>SHELF LIFE OF PRODUCT</b>	2 YEARS		2 YEARS
	TIME		
Sample ID			
Tested 10/30/23			
Tester AROS			
Recorded 10/30/23			
<b>EXPIRATION DATE</b>	MM/DD/YYYY		11/30/2025
	MM/DD/YYYY		
Sample ID			
Tested 10/30/23			
Tester AROS			
Recorded 11/09/23			
<b>Lot #</b>	3102732		
<b>Made</b>	10/30/23		



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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**