



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

<b>Packaged Product:</b> D4640			
DICHLOROMETHANE HPLC (NOT STABILIZED)			
Test	Target/UOM	Range	Result
<b>ACIDITY AS ACETIC ACID</b>	0.0005 MAXIMUM WT%		0.00001%
Sample ID			
Tested	01/11/24		
Tester	TBUR		
Recorded	01/11/24		
<b>APPEARANCE AND COLOR</b>	CLEAR COLORLESS LIQUID APPEARANCE		CLEAR COLORLESS LIQUID
Sample ID			
Tested	01/11/24		
Tester	TBUR		
Recorded	01/11/24		
<b>ASSAY OF MATERIAL</b>	MIN 99.9% %		>99.99%
Sample ID			
Tested	01/11/24		
Tester	TBUR		
Recorded	01/11/24		
<b>COLOR</b>	MAX 10 APHA PT-CO		5 APHA
Sample ID			
Tested	01/11/24		
Tester	TBUR		
Recorded	01/11/24		
<b>RESIDUE OF EVAPORATION</b>	MAX 4 PPM RESIDUEEVA		2.8 PPM
Sample ID			
Tested	01/11/24		
Tester	TBUR		
Recorded	01/11/24		
<b>FLUORESCENCE (AS QUININE BASE)</b>	PASS TEST FLUORESCEN		PASS TEST
Sample ID			
Tested	01/11/24		
Tester	TBUR		
Recorded	01/11/24		
<b>FREE HALOGENS</b>	PASS TEST FREE HALOGEN		PASS TEST
Sample ID			
Tested	01/11/24		
Tester	TBUR		
Recorded	01/11/24		
<b>GC/MS USE TEST</b>	PASS TEST GC/MS USE		PASS TEST
Sample ID			
Tested	01/11/24		
Tester	TBUR		
Recorded	01/11/24		



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IDENTIFICATION	PASS TEST PASS	PASS TEST
Sample ID		
Tested 01/11/24		
Tester TBUR		
Recorded 01/11/24		
<b>REFRACTIVE INDEX</b>	1.4215	1.4200 - 1.4230
	REFRACTIVE INDE	1.4211
Sample ID		
Tested 01/11/24		
Tester TBUR		
Recorded 01/11/24		
<b>PERCENT WATER</b>	MAX 0.02% % WATER	0.0006%
Sample ID		
Tested 01/11/24		
Tester TBUR		
Recorded 01/11/24		
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	03/30/2024
Sample ID		
Tested 01/11/24		
Tester TBUR		
Recorded 01/11/24		
<b>SHELF LIFE OF PRODUCT</b>	SHELF LIFE TIME	1 YEAR
Sample ID		
Tested 01/11/24		
Tester TBUR		
Recorded 01/11/24		
<b>MANUFACTURE DATE</b>	MM/DD/YY MM/DD/YYYY	03/13/2023
Sample ID		
Tested 01/11/24		
Tester TBUR		
Recorded 01/11/24		
<b>Lot #</b> 334207		
<b>Made</b> 12/08/23		

**Quality Manager**