



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

Packaged Product: M2523			
METHANOL HPLC GRADE			
Test	Target/UOM	Range	Result
ASSAY OF MATERIAL	99.9%		99.96%
	%		
Sample ID			
Tested	02/23/24		
Tester	TBUR		
Recorded	02/23/24		
APPEARANCE AND COLOR	CLEAR APPEARANCE		CLEAR, COLORLESS LIQUID
Sample ID			
Tested	02/23/24		
Tester	TBUR		
Recorded	02/23/24		
WATER CONTENT	<=0.1%		0.03%
	%		
Sample ID			
Tested	02/23/24		
Tester	TBUR		
Recorded	02/23/24		
REFRACTIVE INDEX	1.3260	0.0000 - 1.3280	1.3266
	REFRACTIVE INDE		
Sample ID			
Tested	02/23/24		
Tester	TBUR		
Recorded	02/23/24		
SUBSTANCES DARKENED BY SULFURIC ACID	PASSES TEST PASS		PASSES TEST
Sample ID			
Tested	02/23/24		
Tester	TBUR		
Recorded	02/23/24		
SUBSTANCES REDUCING PERMANGANATE	PASSES TEST PASS		PASSES TEST
Sample ID			
Tested	02/23/24		
Tester	TBUR		
Recorded	02/23/24		
COLOR	< 10 PT-CO		<5 APHA
Sample ID			
Tested	02/23/24		
Tester	TBUR		
Recorded	02/23/24		
SOLUBILITY	PASSES TEST PASS		PASSES TEST
Sample ID			
Tested	02/23/24		
Tester	TBUR		
Recorded	02/23/24		



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CARBONYL COMPOUNDS

< 0.001% <0.001%
 CARBON COM

Sample ID
 Tested 02/23/24
 Tester TBUR
 Recorded 02/23/24

TITRABLE ACID

< 0.0003 MEQ/G 0.0002 MEQ/G
 T ACID

Sample ID
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 Tester TBUR
 Recorded 02/23/24

TITRABLE BASE

< 0.0002 MEQ/G 0.00002 MEQ/G
 T BASE

Sample ID
 Tested 02/23/24
 Tester TBUR
 Recorded 02/23/24

REFRACTIVE INDEX (20 DEG C)

1.3280 - 1.3290 1.3266
 REFRACT

Sample ID
 Tested 02/23/24
 Tester TBUR
 Recorded 02/23/24

EXPIRATION DATE

MM/DD/YY 11/30/2028
 MM/DD/YYYY

Sample ID
 Tested 02/23/24
 Tester TBUR
 Recorded 02/23/24

MANUFACTURE DATE

MM/DD/YY 11/08/2023
 MM/DD/YYYY

Sample ID
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 Tester TBUR
 Recorded 02/23/24

SHELF LIFE OF PRODUCT

5 YEARS 5 YEARS
 TIME

Sample ID
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 Tester TBUR
 Recorded 02/23/24

Lot # 405304

Made 02/22/24



Aqua Solutions, Inc.
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Deer Park, TX 77536
Website: www.aquasolutions.org

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Date: 02/23/24 at 9:37 AM

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Quality Manager