



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

<b>Packaged Product:</b> H1953-4L HEXANES (AS n-hexane) >95% HPLC (SUITABLE FOR O&G) ( 4 LITERS)			
Test	Target/UOM	Range	Result
<b>ASSAY OF MATERIAL</b>	MIN 95% %		99.5%
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
<b>BOILING RANGE-ENTIRE</b>	66.1 - 69.4 DEG C DEG		68.4-68.7 DEG C
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
<b>COLOR</b>	MAX 10 APHA PT-CO		<10
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
<b>FLUORESCENCE (AS QUININE BASE)</b>	MAX 250 PPT PPB		<50 PPT
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
<b>FORM</b>	CLEAR LIQUID FORM		CLEAR LIQUID
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
<b>INFRARED</b>	CONFORMS INFRARED		CONFORMS
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
<b>RESIDUE AFTER EVAPORATION</b>	MAX 1 PPM		<0.5 PPM
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		
<b>UV CUTOFF</b>	MAX 195 NM NM		193.0 NM
Sample ID			
Tested	12/17/24		
Tester	TBUR		
Recorded	12/17/24		



Aqua Solutions, Inc.  
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Date: 12/17/24 at 2:04 PM

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**WATER CONTENT**

MAX 0.01%  
%

0.0019%

Sample ID

Tested 12/17/24

Tester TBUR

Recorded 12/17/24

**Lot #** 434403

**Made** 12/09/24

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**