



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

<b>Packaged Product:</b> H1952-4L			
HEXANES HPLC GRADE (>60% n-HEXANE) (HX0296-1)			
Test	Target/UOM	Range	Result
<b>ASSAY OF MATERIAL</b>	>= 60.0%		66.76%
	%		
Sample ID			
Tested	10/12/23		
Tester	TBUR		
Recorded	10/12/23		
<b>Total Hexane + Methylcyclopentane Isomer</b>	99.00	98.50 - 100.00	99.99
	% W/W		
Sample ID			
Tested	10/12/23		
Tester	TBUR		
Recorded	10/12/23		
<b>WATER CONTENT</b>	MAX 0.001%		0.0036%
	%		
Sample ID			
Tested	10/12/23		
Tester	TBUR		
Recorded	10/12/23		
<b>UV CUTOFF</b>	MAX 195 NM		187.7 NM
	NM		
Sample ID			
Tested	10/12/23		
Tester	TBUR		
Recorded	10/12/23		
<b>BENZENE</b>	PASSES TEST		PASSES TEST
	BENZEN		
Sample ID			
Tested	10/12/23		
Tester	TBUR		
Recorded	10/12/23		
<b>ELECTRON CAPTURE GC</b>	PASSES TEST		PASSES TEST
	ELECTRON		
Sample ID			
Tested	10/12/23		
Tester	TBUR		
Recorded	10/12/23		
<b>REFRACTIVE INDEX (20 DEG C)</b>	REFRACT		1.3791
Sample ID			
Tested	10/12/23		
Tester	TBUR		
Recorded	10/12/23		
<b>RESIDUE AFTER EVAPORATION</b>	MAX 1 PPM		<0.5 PPM
Sample ID			
Tested	10/12/23		
Tester	TBUR		
Recorded	10/12/23		
<b>Lot #</b>	328305		
<b>Made</b>	10/10/23		



Aqua Solutions, Inc.  
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Deer Park, TX 77536  
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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**