

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

Packaged Product: H1952-4L			
HEXANES HPLC GRADE (>60% n-HEXANE) (HX0296-1)			
Test	Target/UOM	Range	Result
APPEARANCE AND COLOR			
	REPORT		CLEAR LIQUID
	APPEARANCE		
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
ASSAY OF MATERIAL			
	>= 60.0%		72.69%
	%		
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
BOILING RANGE			
	66.1 - 69.4°C		67.5-68.8 C
	°C		
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
Total Hexane + Methylcyclopentane Isomer			
	99.00	98.50 - 100.00	99.99
	% W/W		
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
COLOR APHA			
	<= 10		<10
	COLOR APHA		
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
RESIDUE AFTER EVAPORATION			
	MAX 1 PPM		<0.5 PPM
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
Fluorescence (as quinine base)			
	<= 250 PPT		118 PPT
	PPT		
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
REFRACTIVE INDEX (20 DEG C)			
	REFRACT		1.3791
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			



Aqua Solutions, Inc.
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Date: 03/11/25 at 2:42 PM

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UV CUTOFF	MAX 195 NM	191.8 NM
	NM	

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WATER CONTENT	MAX 0.001%	0.0008%
	%	

Sample ID
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RELEASE DATE	MM/DD/YYYY	10/10/2024
	DD/MM/YYYY	

Sample ID
Tested 03/11/25
Tester TBUR
Recorded 03/11/25

Lot # 504304
Made 02/12/25

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