

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 02/04/25			
Tester TBUR			
Recorded 02/04/25			
ASSAY OF MATERIAL			
	>= 60.0%		68.60%
	%		
Sample ID			
Tested 02/04/25			
Tester TBUR			
Recorded 02/04/25			
BOILING RANGE			
	66.1 - 69.4°C		67.2-68.7
	°C		
Sample ID			
Tested 02/04/25			
Tester TBUR			
Recorded 02/04/25			
Total Hexane + Methylcyclopentane Isomer			
	99.00	98.50 - 100.00	99.99
	% W/W		
Sample ID			
Tested 02/04/25			
Tester TBUR			
Recorded 02/04/25			
COLOR APHA			
	<= 10		<10 APHA
	COLOR APHA		
Sample ID			
Tested 02/04/25			
Tester TBUR			
Recorded 02/04/25			
RESIDUE AFTER EVAPORATION			
	MAX 1 PPM		<0.5 PPM
Sample ID			
Tested 02/04/25			
Tester TBUR			
Recorded 02/04/25			
Fluorescence (as quinine base)			
	<= 250 PPT		123 PPT
	PPT		
Sample ID			
Tested 02/04/25			
Tester TBUR			
Recorded 02/04/25			
REFRACTIVE INDEX (20 DEG C)			
	REFRACT		1.3790
Sample ID			
Tested 02/04/25			
Tester TBUR			
Recorded 02/04/25			

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UV CUTOFF	MAX 195 NM	193.5 NM
	NM	

Sample ID
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WATER CONTENT	MAX 0.001%	0.0026%
	%	

Sample ID
Tested 02/04/25
Tester TBUR
Recorded 02/04/25

RELEASE DATE	MM/DD/YYYY	12/12/2024
	DD/MM/YYYY	

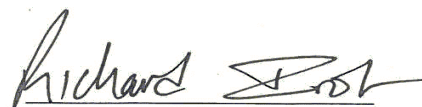
Sample ID
Tested 02/04/25
Tester TBUR
Recorded 02/04/25

Lot # 502811
Made 01/28/25

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