

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 |
| 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 °C | | 67.5-68.8 DEG C |
| Sample ID | | | |
| Tested 03/11/25 | | | |
| Tester TBUR | | | |
| Recorded 03/11/25 | | | |
| Total Hexane + Methylcyclopentane Isomer | 99.00 % W/W | 98.50 - 100.00 | 99.99 |
| Sample ID | | | |
| Tested 03/11/25 | | | |
| Tester TBUR | | | |
| Recorded 03/11/25 | | | |
| COLOR APHA | <= 10 COLOR APHA | | <10 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 PPT | | 118 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 | | | |
| UV CUTOFF | MAX 195 NM NM | | 191.8 NM |
| Sample ID | | | |
| Tested 03/11/25 | | | |
| Tester TBUR | | | |
| Recorded 03/11/25 | | | |



Aqua Solutions, Inc.
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Date: 03/11/25 at 10:44 AM

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

WATER CONTENT

MAX 0.001%
%

0.0008%

Sample ID

Tested 03/11/25

Tester TBUR

Recorded 03/11/25

RELEASE DATE

MM/DD/YYYY
DD/MM/YYYY

10/10/2024

Sample ID

Tested 03/11/25

Tester TBUR

Recorded 03/11/25

Lot # 504905

Made 02/18/25

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