



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

<b>Packaged Product:</b> HOU043F			
Aromatics by HPLC Quality Control Standard ASTM D6591			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON FILE</b>	YES		YES
Sample ID			
Tested 08/28/23			
Tester AFRE			
Recorded 08/28/23			
<b>CALCULATED GRAMS CYCLOHEXANE/100ML</b>	50.0000 GM/100ML	49.9900 - 50.0100	50.0000
Sample ID			
Tested 08/28/23			
Tester AFRE			
Recorded 08/28/23			
<b>CALCULATED GRAMS O-XYLENE/100ML</b>	15.0000 GM/100ML	14.9900 - 15.0100	14.9999
Sample ID			
Tested 08/28/23			
Tester AFRE			
Recorded 08/28/23			
<b>CALCULATED GRAMS 1-METHYLNAPHTHALENE/100M</b>	0.5000 GM/100ML	0.4800 - 0.5200	0.5000
Sample ID			
Tested 08/28/23			
Tester AFRE			
Recorded 08/28/23			
<b>GM/100ML PHENANTHRENE (P1943)</b>	0.3000 GRAMS	0.2600 - 0.3400	0.3000
Sample ID			
Tested 08/28/23			
Tester AFRE			
Recorded 08/28/23			
<b>APPEARANCE AND COLOR</b>	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested 08/28/23			
Tester AFRE			
Recorded 08/28/23			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		M115,VF100-K7
Sample ID			
Tested 08/28/23			
Tester AFRE			
Recorded 08/28/23			
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY		08/30/2024
Sample ID			
Tested 08/28/23			
Tester AFRE			
Recorded 08/28/23			



Aqua Solutions, Inc.  
 Ph: 281-479-2569  
 Fax: 281-479-2790  
 P.O. Box 70  
 Deer Park, TX 77536  
 Website: [www.aquasolutions.org](http://www.aquasolutions.org)

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

**SHELF LIFE OF PRODUCT**

1 YEAR  
 TIME

1 YEAR

Sample ID

Tested 08/28/23

Tester AFRE

Recorded 08/28/23

**Lot #** 3082558

**Made** 08/28/23

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**