

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

## Customer PO # :

Packaged Product: MDM043F         BROMINE INDEX NO. TITRATION SOLVENT ASTM D 5776         Test       Target/UOM       Range       Res         PREPARED TO FORMULATION ON       YES       YES         FILE       YES       YES         Sample ID       Tested       02/14/24       YES         Recorded       02/14/24       APPEARANCE AND COLOR       CLEAR TO PALE PINK APPEARANCE       PAS         Sample ID       Tested       02/14/24       PREPARANCE       PAS         Sample ID       Tested       02/14/24       PREPARANCE       PAS         INSTRUMENTS USED DURING       INSTRUMENT       VF5-L10,0         PREPARATION       Sample ID       Tested       02/14/24         Sample ID       Tested       02/14/24       VF5-L10,0	
PREPARED TO FORMULATION ON     YES     YES       FILE     YES       Sample ID     Tested       Tested     02/14/24       Tester     BPHI       Recorded     02/14/24       APPEARANCE AND COLOR     CLEAR TO PALE PINK       PREPARANCE     PAS       APPEARANCE     PAS       Sample ID     Tested       Tester     BPHI       Recorded     02/14/24       Tester     BPHI       Recorded     02/14/24       Tester     BPHI       Recorded     02/14/24       Tester     BPHI       Recorded     02/14/24       INSTRUMENTS     VF5-L10,0       PREPARATION     Sample ID	
PREPARED TO FORMULATION ON     YES     YES       FILE     YES       Sample ID     Tested     02/14/24       Tester     BPHI     Recorded       Recorded     02/14/24     PALE PINK       APPEARANCE AND COLOR     CLEAR TO PALE PINK     PAS       APPEARANCE     APPEARANCE     PAS       Sample ID     Tested     02/14/24       Tester     BPHI     PAS       Recorded     02/14/24     VES       Tester     BPHI     VES       Recorded     02/14/24     VES       Tester     BPHI     VES       Recorded     02/14/24     VES       INSTRUMENTS USED URING     INSTRUMENT     VF5-L10,0       PREPARATION     Sample ID     Sample ID	6
Sample ID         Tested       02/14/24         Tester       BPHI         Recorded       02/14/24         APPEARANCE AND COUST       CLEAR TO PALE PINK         APPEARANCE       APPEARANCE         Sample ID       APPEARANCE         Tested       02/14/24         Tested       02/14/24         Tester       BPHI         Recorded       02/14/24         Tester       BPHI         Recorded       02/14/24         INSTRUMENTS USED USING       INSTRUMENT         Sample ID       Sample ID	
Tested       02/14/24         Tester       BPHI         Recorded       02/14/24         APPEARANCE AND COLOR       CLEAR TO PALE PINK         APPEARANCE       PASE         Sample ID       Tested         Tester       BPHI         Recorded       02/14/24         Tested       02/14/24         Tester       BPHI         Recorded       02/14/24         INSTRUMENTS USED URING       INSTRUMENT         VF5-L10,C         PREPARATION         Sample ID         Sample ID	
Tester       BPHI Recorded       02/14/24         APPEARANCE AND COLOR       CLEAR TO PALE PINK APPEARANCE       PASE         Sample ID Tested       02/14/24         Tester       BPHI Recorded       02/14/24         INSTRUMENTS USED URING       INSTRUMENT       VF5-L10,0         PREPARATION Sample ID       Sample ID	
Recorded 02/14/24 APPEARANCE AND COLOR CLEAR TO PALE PINK APPEARANCE Sample ID Tested 02/14/24 Tester BPHI Recorded 02/14/24 INSTRUMENTS USED URING INSTRUMENT VF5-L10,C PREPARATION Sample ID	
APPEARANCE AND COLOR CLEAR TO PALE PINK APPEARANCE Sample ID Tested 02/14/24 Tester BPHI Recorded 02/14/24 INSTRUMENTS USED URING INSTRUMENT VF5-L10,C PREPARATION Sample ID	
APPEARANCE Sample ID Tested 02/14/24 Tester BPHI Recorded 02/14/24 INSTRUMENTS USED URING INSTRUMENT VF5-L10,0 PREPARATION Sample ID	
Tested 02/14/24 Tester BPHI Recorded 02/14/24 INSTRUMENTS USED DURING INSTRUMENT VF5-L10,0 PREPARATION Sample ID	S
Tester BPHI Recorded 02/14/24 INSTRUMENTS USED DURING INSTRUMENT VF5-L10,0 PREPARATION Sample ID	
Recorded 02/14/24 INSTRUMENTS USED DURING INSTRUMENT VF5-L10,0 PREPARATION Sample ID	
INSTRUMENTS USED DURING INSTRUMENT VF5-L10,0 PREPARATION Sample ID	
PREPARATION Sample ID	
Sample ID	¥С,Т-59
Tested 02/11/24	
Tester BPHI	
Recorded 02/14/24	
EXPIRATION DATE MM/DD/YYYY 08/30/2 MM/DD/YYYY	2025
Sample ID	
Tested 02/14/24	
Tester BPHI	
Recorded 02/14/24	
Lot # 4021321	
Made 02/14/24	

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.

hichard Stol

**Quality Manager**