



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

<b>Packaged Product:</b> MOT101F			
POTASSIUM HYDROXIDE IN IPA PH ADJUSTED TO 11.3			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION</b>	YES		YES
	YES		
Sample ID			
Tested 11/30/21			
Tester LBYE			
Recorded 11/30/21			
<b>PH TO 3 DECIMAL PLACES</b>	11.350	11.300 - 11.400	11.398
	PH		
Sample ID			
Tested 11/30/21			
Tester LBYE			
Recorded 11/30/21			
<b>APPEARANCE AND COLOR</b>	CLEAR-SLIGHT HAZE/IPA		PASS
	ODOR		
	APPEARANCE		
Sample ID			
Tested 11/30/21			
Tester LBYE			
Recorded 11/30/21			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		EF4-UGK,M61,DP
Sample ID			
Tested 11/30/21			
Tester LBYE			
Recorded 11/30/21			
<b>EXPIRATION DATE</b>	MM/DD/YY		12/30/22
	MM/DD/YYYY		
Sample ID			
Tested 11/30/21			
Tester LBYE			
Recorded 11/30/21			
<b>Lot #</b>	1112955		
<b>Made</b>	11/30/21		

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.