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Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

Certificate of Analysis / QC Results Customer PO #:

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Packaged Product: VUL444	łF		
Potass	sium Iodide 100 gpL Solut	ion	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	-	YES
FILE	YES		
Sample ID			
Tested 05/18/23			
Tester AFRE			
Recorded 05/18/23			
GRAMS PER LITER POTASSIUM	100.0	99.9 - 100.1	100.0
IODIDE	GPL		
Sample ID			
Tested 05/18/23			
Tester AFRE			
Recorded 05/18/23			
APPEARANCE AND COLOR	CLEAR TO PALE YELLOW APPEARANCE		PASS
Sample ID			
Tested 05/18/23			
Tester AFRE			
Recorded 05/18/23			
INSTRUMENTS USED DURING	INSTRUMENT		M100,VF12-82,M55
PREPARATION			
Sample ID			
Tested 05/18/23			
Tester AFRE			
Recorded 05/18/23			
SHELF LIFE OF PRODUCT	1 YEAR		1 YEAR
	TIME		
Sample ID			
Tested 05/18/23			
Tester AFRE			
Recorded 05/18/23			
EXPIRATION DATE	MM/DD/YYYY		05/30/24
	MM/DD/YYYY		
Sample ID			
Tested 05/18/23			
Tester AFRE			
Recorded 05/18/23			
Actual Density	1.07060	1.07009 - 1.07111	1.07083
,	GM/ML		
Sample ID			
Tested 05/18/23			
Tester AFRE			
Recorded 05/18/23			
Lot # 3051761			
Made 05/18/23			
Made 03/10/23			



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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