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

## **Certificate of Analysis / QC Results**

Customer PO #:

Packaged Product: VUL	441F		
RGN	T 3 POTASSIUM IODIDE SOLUT	ION	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION (	ON YES		YES
FILE	YES		
Sample ID			
Tested 12/04/23	}		
Tester AROS			
Recorded 12/04/23	}		
CALCULATED GPL POTASSIUM	20.00	19.95 - 20.05	20.00
IODIDE	GPL		
Sample ID			
Tested 12/04/23	}		
Tester AROS			
Recorded 12/04/23	}		
Actual Density	1.01284	1.00763 - 1.01804	1.01284
· · · · · · ·	GM/ML		
Sample ID	S. C. IVIE		
Tested 12/04/23			
Tester AROS			
Recorded 12/04/23			
APPEARANCE AND COLOR	CLEAR WATER WHITE		PASS
APPEARANCE AND COLOR	APPEARANCE		FASS
O-marks ID	AFFEARANCE		
Sample ID			
Tested 12/04/23	3		
Tester AROS			
Recorded 12/04/23			
INSTRUMENTS USED DURING	INSTRUMENT		M100,VF4-N24
PREPARATION			
Sample ID			
Tested 12/04/23	3		
Tester AROS			
Recorded 12/04/23			
SHELF LIFE OF PRODUCT	5 WEEKS		5 WEEKS
	TIME		
Sample ID			
Tested 12/04/23	3		
Tester AROS			
Recorded 12/04/23	3		
EXPIRATION DATE	MM/DD/YYYY		01/08/2024
	MM/DD/YYYY		
Sample ID			
Tested 12/04/23	3		
Tester AROS			
Recorded 12/04/23	}		
Lot # 3120430			
Made 12/04/23			
Made 12/04/23			



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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**