08/21/24

Made

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Date: 08/21/24 at 3:12 PM

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

Customer PO #:

Packaged Product				
	Potassiu	${\tt im}$ Iodide 3.75% ${\tt w/v}$ Sol	ution	
Test		Target/UOM	Range	Result
PREPARED TO FORMULATION ON		YES		YES
FILE		YES		
Sample ID	1			
Tested	08/21/24			
Tester	RSHE			
Recorded	08/21/24			
CALCULATED W/V% POTASSIUM		3.75	3.74 - 3.76	3.75
IODIDE		W/V%		
Sample ID	1			
Tested	08/21/24			
Tester	RSHE			
Recorded	08/21/24			
APPEARANCE AND COLOR		CLEAR LIQUID		PASS
		APPEARANCE		
Sample ID	1			
Tested	08/21/24			
Tester	RSHE			
Recorded	08/21/24			
INSTRUMENTS USED		INSTRUMENT		M103,T193
PREPARATION				,
Sample ID)			
Tested	08/21/24			
Tester	RSHE			
Recorded	08/21/24			
EXPIRATION DATE		MM/DD/YYYY		02/28/2025
-		MM/DD/YYYY		
Sample ID)			
Tested	08/21/24			
Tester	RSHE			
Recorded	08/21/24			
Lot # 4081	406			
LOC# 1001				

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.

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