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Date: 09/09/22 at 9:17 AM

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

Customer PO #:

Packaged Product: 4750-1L

IODINE 0.1 NORMAL SOLN. CERTIFIED (1LG)

Lot # 2080439

Tested

Tester

08/25/22

DTRA

Recorded 08/25/22

Chemical Product: 4750

IODINE 0.1 NORMAL SOLN. CERTIFIED

Test		Target/UOM	Range	Result
PREPARED TO FORM	ULATION ON	YES		YES
FILE		YES		
Sample ID	1			
Tested	08/25/22			
Tester	DTRA			
Recorded	08/25/22			
Actual Normality		0.1000	0.0995 - 0.1005	0.0997
		EQ/L		
Sample ID)			
Tested	08/25/22			
Tester	DTRA			
Recorded	08/25/22			
APPEARANCE AND COLOR		DARK BROWN LIQUID		PASS
		APPEARANCE		
Sample ID)	-		
Tested	08/25/22			
Tester	DTRA			
Recorded	08/25/22			
NSTRUMENTS USED		INSTRUMENT		M102,M103,T-142,M55,M81
PREPARATION	200			
Sample ID	1			
Tested	08/25/22			
Tester	06/25/22 DTRA			
Recorded	08/25/22			
EXPIRATION DATE	00/23/22	MM/DD/YY		08/30/23
LAI INATION DATE		MM/DD/YYYY		00/30/23
Camala ID				
Sample ID				
Tested	08/25/22			
Tester	DTRA			
Recorded	08/25/22	4 VEAD		4. VE A.D.
SHELF LIFE OF PROD	UCI	1 YEAR		1 YEAR
		TIME		
Sample ID				
Tested	08/25/22			
Tester	DTRA			
Recorded	08/25/22			
Actual Density		1.03678	1.03551 - 1.03805	1.03646
		GM/ML		
Sample ID	1			



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QCSP12:STANDARDIZATION OF IODINE SOLUTIO

YES QCSP12 YES

Sample ID

 Tested
 08/25/22

 Tester
 DTRA

 Recorded
 08/25/22

Made 08/25/22

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