



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

Packaged Product: 4655			
IODINE 0.01 NORMAL STANDARDIZED SOLUTION			
Test	Target/UOM	Range	Result
Actual Normality	0.0100 EQ/L	0.0095 - 0.0105	0.0100
Sample ID			
Tested	09/13/24		
Tester	RIRO		
Recorded	09/13/24		
Actual Density	1.00220 GM/ML	1.00174 - 1.00266	1.00233
Sample ID			
Tested	09/13/24		
Tester	RIRO		
Recorded	09/13/24		
PREPARED TO FORMULATION ON FILE	YES YES		YES
Sample ID			
Tested	09/13/24		
Tester	RIRO		
Recorded	09/13/24		
APPEARANCE AND COLOR	CLEAR DARK BROWN LIQUID APPEARANCE		PASS
Sample ID			
Tested	09/13/24		
Tester	RIRO		
Recorded	09/13/24		
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M103,T-205,M55,BID03828
Sample ID			
Tested	09/13/24		
Tester	RIRO		
Recorded	09/13/24		
SHELF LIFE OF PRODUCT	1 YEAR TIME		1 YEAR
Sample ID			
Tested	09/13/24		
Tester	RIRO		
Recorded	09/13/24		
QCSP12:STANDARDIZATION OF IODINE Solutio	YES QCSP12		YES
Sample ID			
Tested	09/13/24		
Tester	RIRO		
Recorded	09/13/24		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		09/30/25
Sample ID			
Tested	09/13/24		
Tester	RIRO		
Recorded	09/13/24		



Aqua Solutions, Inc.
Ph: 281-479-2569
Fax: 281-479-2790
P.O. Box 70
Deer Park, TX 77536
Website: www.aquasolutions.org

Page: 2

Date: 09/13/24 at 11:26 AM

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

Lot #	4090608
Made	09/13/24

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