



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

Packaged Product: 7235			
POTASSIUM HYDROXIDE 0.01 N. IN IPA ASTM D3242, D974			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON FILE	YES		YES
Sample ID			
Tested 03/01/25			
Tester JRIO			
Recorded 03/01/25			
Actual Normality	0.0100	0.0099 - 0.0101	0.0101
	EQ/L		
Sample ID			
Tested 03/01/25			
Tester JRIO			
Recorded 03/01/25			
+ Measurement Uncertainty	0.0001		0.0001
	EQ/L		
Sample ID			
Tested 03/01/25			
Tester JRIO			
Recorded 03/01/25			
QCSP7: STANDARDIZATION OF AQUEOUS BASES	YES		YES
	METHOD		
Sample ID			
Tested 03/01/25			
Tester JRIO			
Recorded 03/01/25			
N.I.S.T. Traceable to SRM 84	Yes		YES
	YES		
Sample ID			
Tested 03/01/25			
Tester JRIO			
Recorded 03/01/25			
Actual Density	0.78612	0.78523 - 0.78702	0.78602
	G/ML		
Sample ID			
Tested 03/01/25			
Tester JRIO			
Recorded 03/01/25			
Prepared to ASTM D3242-98	Yes		YES
	PASS		
Sample ID			
Tested 03/01/25			
Tester JRIO			
Recorded 03/01/25			
SAMPLE COLLECTION & HANDLING PER LAB040	YES		YES
	YES		
Sample ID			
Tested 03/01/25			
Tester JRIO			
Recorded 03/01/25			



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

Certificate of Analysis / QC Results

Customer PO # :

DATE OF SAMPLING FOR TEST	MM/DD/YYYY		03/01/2025
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested	03/01/25		
Tester	JRIO		
Recorded	03/01/25		
AMBIENT TEMPERATURE DURING SAMPLING DEGC	25.0 DEG C	10.0 - 35.0	19.6
Sample ID			
Tested	03/01/25		
Tester	JRIO		
Recorded	03/01/25		
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		03/01/2025
Sample ID	MM/DD/YYYY		
Tested	03/01/25		
Tester	JRIO		
Recorded	03/01/25		
AMBIENT TEST TEMPERATURE DEGC	20.0 DEG C	15.0 - 30.0	20.0
Sample ID			
Tested	03/01/25		
Tester	JRIO		
Recorded	03/01/25		
Additions, Deviations or Exclusions	NONE CHARACTER		NONE
Sample ID			
Tested	03/01/25		
Tester	JRIO		
Recorded	03/01/25		
APPEARANCE AND COLOR	CLEAR WATER WHITE TO LIGHT HAZY APPEARANCE		PASS
Sample ID			
Tested	03/01/25		
Tester	JRIO		
Recorded	03/01/25		
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M91,BID04099,TIDS2678,T58
Sample ID			
Tested	03/01/25		
Tester	JRIO		
Recorded	03/01/25		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		03/30/26
Sample ID			
Tested	03/01/25		
Tester	JRIO		
Recorded	03/01/25		



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

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

SHELF LIFE OF PRODUCT

SHELF LIFE
TIME

1 YEAR

Sample ID

Tested 03/01/25

Tester JRIO

Recorded 03/01/25

Lot # 5021210

Made 03/01/25

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