

Page: 1

Date: 10/12/23 at 12:40 PM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: P9161-4L				
_	PYRIDINE REAGENT ACS(PX2020-5)			
Test		Target/UOM	Range	Result
ASSAY OF	MATERIAL	>= 99.0%		>99.99%
		%		
	Sample ID			
	Tested 10/12/2	3		
	Tester TBUR			
	Recorded 10/12/2	3		
SOLUBILITY IN WATER		PASSES TEST		PASSES TEST
		PASS		
	Sample ID			
	Tested 10/12/2	3		
	Tester TBUR	-		
	Recorded 10/12/2	3		
RESIDUE /	AFTER EVAPORATION			0.0004%
	Sample ID			
	Tested 10/12/2	3		
	Tester TBUR			
	Recorded 10/12/2	3		
WATER CO		MAX 0.1%		0.016%
WAILITOO)	%		0.01070
	Sample ID	70		
	Tested 10/12/2	2		
	Tester TBUR	3		
		2		
	Recorded 10/12/2			-0.0019/
CHLORIDE	CONTENT	MAX 0.001%		<0.001%
		PPM		
	Sample ID			
	Tested 10/12/2	3		
	Tester TBUR			
	Recorded 10/12/2			
SULFATE ((SO4) CONTENT	MAX 0.001%		<0.001%
		MAX 60 MG/KG		
	Sample ID			
	Tested 10/12/2	3		
	Tester TBUR			
	Recorded 10/12/2			
COPPER (CU) CONTENT		MAX 5 PPM		<5 PPM
		COPPER		
	Sample ID			
	Tested 10/12/2	3		
	Tester TBUR			
	Recorded 10/12/2	3		
REDUCING SUBSTANCES		PASSES TEST		PASSES TEST
		PASS		
	Sample ID	-		
	Tested 10/12/2	3		
	Tester TBUR	J		
	TOOLUT TOUR			

Page: 2

Date: 10/12/23 at 12:40 PM

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

Customer PO #:

 Ammonia (NH3)
 MAX 0.002%
 <0.002%</th>

 AMMONIA
 <0.002%</td>

Sample ID

Tested 10/12/23 Tester TBUR Recorded 10/12/23

Lot # 328304 Made 10/10/23

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