

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

Packaged Product: A1100			
ACETIC ACID GLACIAL REAGENT ACS (210KG/DRUM)			
Test	Target/UOM	Range	Result
ACETIC ACID (CH₃COOH) ASSAY	MIN 99.7% ASSAY%		100.0%
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
COLOR	MAX 10 PT-CO		<5 APHA
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
PERCENT ACETIC ANHYDRIDE	0.005 %	0.000 - 0.010	0.010
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
CHLORIDE CONTENT	MAX 1 PPM PPM		<1 PPM
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
SULFATE (SO₄) CONTENT	MAX 1 PPM MG/KG		<1 PPM
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
HEAVY METALS (AS LEAD)	MAX 0.5 PPM PPM		<0.5 PPM
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
IRON	MAX 0.2 PPM PPM		<0.1 PPM
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			
SUBSTANCES REDUCING PERMANGANATE	PASSES TEST PASS		PASSES TEST
Sample ID			
Tested 03/11/25			
Tester TBUR			
Recorded 03/11/25			



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Date: 03/11/25 at 12:57 PM

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TITRATABLE BASE

MAX 0.0004 MEQ/G

0.0002 MEQ/G

Sample ID

Tested 03/11/25

Tester TBUR

Recorded 03/11/25

RESIDUE AFTER EVAPORATION

MAX 0.001%

<0.001%

Sample ID

Tested 03/11/25

Tester TBUR

Recorded 03/11/25

EXPIRATION DATE

MM/DD/YY

11/21/2026

MM/DD/YYYY

Sample ID

Tested 03/11/25

Tester TBUR

Recorded 03/11/25

Lot # 504106

Made 02/10/25

Quality Manager