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

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Date: 01/07/25 at 9:46 AM

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

Customer PO # :

| **Packaged Product:** | A4750 |
| | AMMONIUM HYDROXIDE REAGENT ACS |

Test	Target/UOM	Range	Result
APPEARANCE AND COLOR	COLORLESS APPEARANCE		PASSES TEST
Sample ID			
Tested	01/07/25		
Tester	TBUR		
Recorded	01/07/25		
ASSAY AS NH3 % W/W	29.0 W/W%	28.0 - 30.0	29.1
Sample ID			
Tested	01/07/25		
Tester	TBUR		
Recorded	01/07/25		
CARBON DIOXIDE	0.002% MAX CARBON DIO		<0.002%
Sample ID			
Tested	01/07/25		
Tester	TBUR		
Recorded	01/07/25		
CHLORIDE	0.5PPM MAX CHLORID		<0.5 PPM
Sample ID			
Tested	01/07/25		
Tester	TBUR		
Recorded	01/07/25		
HEAVY METALS (AS LEAD)	0.5 PPM MAX PPM		<0.5 PPM
Sample ID			
Tested	01/07/25		
Tester	TBUR		
Recorded	01/07/25		
IRON CONTENT PPM	0.2 PPM MAX PPM		<0.2 PPM
Sample ID			
Tested	01/07/25		
Tester	TBUR		
Recorded	01/07/25		
NITRATE (NO3) CONTENT	2 PPM MAX PPM		<2 PPM
Sample ID			
Tested	01/07/25		
Tester	TBUR		
Recorded	01/07/25		
PHOSPHATE CONTENT	2 PPM MAX PPM		<2 PPM
Sample ID			
Tested	01/07/25		
Tester	TBUR		
Recorded	01/07/25		

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RES. AFTER IGNITION 0.002% MAX <0.002%
%

Sample ID		
Tested	01/07/25	
Tester	TBUR	
Recorded	01/07/25	

SUBSTANCES REDUCING PASSES TEST PASSES TEST
PERMANGANATE PASS

Sample ID		
Tested	01/07/25	
Tester	TBUR	
Recorded	01/07/25	

SULFATE (SO4) CONTENT < 2 PPM <2 PPM
MG/KG

Sample ID		
Tested	01/07/25	
Tester	TBUR	
Recorded	01/07/25	

EXPIRATION DATE MM/DD/YY 11/04/2026
MM/DD/YYYY

Sample ID		
Tested	01/07/25	
Tester	TBUR	
Recorded	01/07/25	

SHELF LIFE OF PRODUCT SHELF LIFE 2 YEARS
TIME

Sample ID		
Tested	01/07/25	
Tester	TBUR	
Recorded	01/07/25	

MANUFACTURE DATE MM/DD/YY 11/04/2024
MM/DD/YYYY

Sample ID		
Tested	01/07/25	
Tester	TBUR	
Recorded	01/07/25	

Lot # 435809
Made 12/23/24

Quality Manager