



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

Packaged Product: S2505-12KG
 SODIUM BICARBONATE POWDER LAB GRADE

Lot # 434404

Chemical Product: S2498
 SODIUM BICARBONATE RGNT ACS POWDER

Test	Target/UOM	Range	Result
ASSAY OF MATERIAL	99.7 - 100.3%		100.0%
	%		
Sample ID			
Tested	12/19/24		
Tester	TBUR		
Recorded	12/19/24		
CHLORIDE CONTENT	MAX 0.003%		PASS
	PPM		
Sample ID			
Tested	12/19/24		
Tester	TBUR		
Recorded	12/19/24		
SULFUR COMPOUNDS (AS S)	MAX 0.003%		PASS
	%		
Sample ID			
Tested	12/19/24		
Tester	TBUR		
Recorded	12/19/24		
Ammonium (NH4)	MAX 5 PPM		PASS
	NH4		
Sample ID			
Tested	12/19/24		
Tester	TBUR		
Recorded	12/19/24		
HEAVY METAL (AS PB)	MAX 5 PPM		<0.1 PPM
	PPM		
Sample ID			
Tested	12/19/24		
Tester	TBUR		
Recorded	12/19/24		
LOSS ON DRYING	<0.25%		<0.01%
	% W/W		
Sample ID			
Tested	12/19/24		
Tester	TBUR		
Recorded	12/19/24		
PH OF PRODUCT/SOLUTION	8.300	8.000 - 8.600	8.100
	PH		
Sample ID			
Tested	12/19/24		
Tester	TBUR		
Recorded	12/19/24		



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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MANUFACTURE DATE	MM/DD/YY MM/DD/YYYY	11/07/2024
Sample ID		
Tested	12/19/24	
Tester	TBUR	
Recorded	12/19/24	
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY	11/07/2027
Sample ID		
Tested	12/19/24	
Tester	TBUR	
Recorded	12/19/24	
SHELF LIFE OF PRODUCT	3 YEARS TIME	3 YEARS
Sample ID		
Tested	12/19/24	
Tester	TBUR	
Recorded	12/19/24	
Made	12/09/24	

Quality Manager