

Certificate of Analysis

Product Name	Sodium bicarbonate		
Cat.No.	A7005L	Storage Conditions	Room Temperature
Lot.No.	211214E01-01	Expiration Date	13-12-2023
Molecular Formula	NaHCO ₃	Molecular Weight	84.01
CAS Number	144-55-8	Excitation Emission	N/A
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Fine white crystalline powder	Pass	
Weight/volume	2.5-2.55kg	Pass	
Ammonium	≤0.0005 %	Pass	
Calcium	≤ 0.02 %	Pass	
Chloride	≤ 0.003 %	Pass	
Heavy Metals (as Pb)	≤ 0.0005 %	Pass	
Insolubles	≤ 0.015 %	Pass	
Iron	≤ 0.001 %	Pass	
Magnesium	≤ 0.005 %	Pass	
Phosphate	≤ 0.001 %	Pass	
Potassium	≤ 0.005 %	Pass	
Purity	99.7 - 100.3 %	Pass	
Sulfur Compounds	≤ 0.003 %	Pass	



Appendix

This Product has been tested and the components have been found to conform to UE quality standards.

Conclusion	Up to standard	Report Date	07-07-2022
QC	Din hma.Yu 07-07-2022	QA	Jinchun Qian 07-07-2022

