



## CETTIFICATE OF ANALYSIS

NO.2024041

<u>SAMPLE NAME</u>		<u>QUANTITY RECEIVED</u>	
Sodium Bicarbonate		1KG	
<u>RECEIPT DATE</u>		<u>PRODUCING DATE</u>	
2024.4.30		2024.4.30	
<u>No</u>	<u>ANALYSIS ITEM</u>	<u>SPECIFICATION</u>	<u>ANALYSIS RESULT</u>
1	Total Alkali(Quality Fraction of Na <sub>2</sub> HCO <sub>3</sub> Dry Basis), %	99.0~100.5%	99.75
2	Loss on drying, %	≤0.2	0.039
3	Ph(10g/L aqueous solution )	≤8.5	8.10
4	Ammonium	Pass the test	Pass the test
5	Clarity	Pass the test	Pass the test
6	Chlorides(CL), %	≤0.4	< 0.1
7	Whiteness	≥85.0	92.
8	Arsenic (As), mg/kg	≤1.0	< 0.05
9	Heavy metal(Pb), mg/kg	≤5.0	< 0.005
10	Mesh	80-120	