



CERTIFICATE OF ANALYSIS

Product	Sodium Bicarbonate
Grade	ACS
Product Code	SB0482
Formula	NaHCO ₃
MW	84.01
CAS#	144-55-8
Lot No	

Test Items	Specifications	Results
Assay	99.7-100.3%	
Insoluble Matter	≤0.015%	
Chloride (Cl)	≤0.003%	
Phosphate (P)	≤0.001%	
Sulfur Compounds (as SO ₄)	≤0.003%	
Ammonium	≤5ppm	
Heavy Metals	≤5ppm	
Iron (Fe)	≤0.001%	
Calcium (Ca)	≤0.02%	
Magnesium (Mg)	≤0.005%	
Potassium (K)	≤0.005%	

Storage: 18~25°C