



Product Specifications

PRODUCT NAME: Sodium Bicarbonate
Powder, ACS

CHEMICAL FORMULA: NaHCO₃

Product Code: 484000
F.W.: 84.0100
CAS No: 144-55-8
Density: 1.0000

ITEM	SPECIFICATIONS
Ammonium (NH ₄)	5 ppm max.
Heavy Metals (as Pb)	5 ppm max.
Iron (Fe)	0.001% max.
Phosphate (PO ₄)	0.001% max.
Assay (NaHCO ₃) dried basis	99.7-100.3%
Chloride (Cl)	0.003% max.
Sulfur compounds (as SO ₄)	0.003% max.
Magnesium (Mg)	0.005% max.
Potassium (K)	0.005% max.
Insoluble Matter	0.015% max.
Calcium (Ca)	0.02% max.
Manufacture Date	Record Actual