



Product Specifications

PRODUCT NAME: Sodium Bicarbonate
Powder, ACS

CHEMICAL FORMULA: NaHCO_3

Product Code: 484000-90000
F.W.: 84.0100
CAS No: 144-55-8
Density: 2.16

ITEM	SPECIFICATIONS
Assay (NaHCO_3) dried basis	99.7-100.3%
Insoluble Matter	0.015% max.
Chloride (Cl)	0.003% max.
Phosphate (PO_4)	0.001% max.
Sulfur compounds (as SO_4)	0.003% max.
Ammonium (NH_4)	5 ppm max.
Heavy metals (by ICP-OES)	5 ppm max.
Iron (Fe)	0.001% max.
Calcium (Ca)	0.02% max.
Magnesium (Mg)	0.005% max.
Potassium (K)	0.005% max.
Manufacture Date	Record Actual
Expiration date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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