



COLUMBUS CHEMICAL INDUSTRIES

Product Specifications

PRODUCT NAME: Sodium Bicarbonate
USP, Powder

CHEMICAL FORMULA: NaHCO₃

Product Code: 484900-90000
F.W.: 84.0100
CAS No: 144-55-8
Density: 2.16

ITEM	SPECIFICATIONS
Identification: USP	To pass test
Normal carbonate	To pass test
Insoluble Substances	To pass test
Assay (NaHCO ₃)	99.0 - 100.5%
Loss on Drying	0.25% max.
Limit of Ammonia (NH ₃)	To pass test
Cadmium (Cd)	0.5 ppm max. *
Lead (Pb)	0.5 ppm max. *
Arsenic (As)	1.5 ppm max. *
Mercury (Hg)	3 ppm max. *
Chloride (Cl)	0.015% max.
Sulfur compounds	0.015% max.
Residual Solvents	To comply

Remarks:

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

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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