

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.

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