



45437

Sodium Bicarbonate ACS, 99.7%

Part A

CAS : 144-55-8

Molecular Formula : NaHCO₃

Molecular Weight : 84.01

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 5% hot aq. solution	Clear
Solubility (Colour) 5% hot aq. solution	Colourless
Assay (by Neutralization)	min. 99.7%
Water Insoluble matter	max. 0.015%
Chloride (Cl)	max. 0.003%
Sulphate (SO ₄)	max. 0.003%
Iron (Fe)	max. 0.001%
Phosphate (PO ₄)	max. 0.001%
Heavy Metals (Pb)	max. 0.0005%
Calcium (Ca)	max. 0.02%
Potassium (K)	max. 0.005%
Magnesium (Mg)	max. 0.005%
Ammonium (NH ₄)	max. 0.0005%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Kg	28363000 (GST 18%)
5 Kg	28363000 (GST 18%)
500 Gms	28363000 (GST 18%)
Type of Packing	
5 Kg	Plastic Jar
500 Gms	Plastic Bottle

Available Packages

500 Gms

5 Kg

25 Kg

Disclaimer

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