



83342

Potassium Carbonate anhydrous extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 584-08-7

Molecular Formula : K₂CO₃

Molecular Weight : 138.21

Specifications

ExiPlus	meets compendial specs of USP
Appearance (Colour)	White
Appearance (Form)	Hygroscopic powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (HCl titration)	min. 99.5%
Insoluble matter	max. 0.01%
Loss on drying	max. 1%
Chloride (Cl)	max. 0.003%
Sulphate (SO ₄)	max. 0.004%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Phosphate (PO ₄)	max. 0.001%
Silicate (SiO ₂)	max. 0.005%
Magnesium (Mg)	max. 0.002%
Nitrate (NO ₃)	max. 0.01%
Calcium (Ca)	max. 0.005%
Sodium (Na)	max. 0.02%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
5 Kg	28364000 (GST 18%)
500 Gms	28364000 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

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