

PRODUCT SPECIFICATION

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Catalog : P1235

Potassium Carbonate, Anhydrous, Granular, Reagent, ACS

CAS# : 584-08-7

Formula : K₂CO₃

Formula Weight : 138.21

| Test | Limit | |
|---|--------------|---------|
| | Min. | Max. |
| ASSAY (K ₂ CO ₃) | 99.0 % -- | |
| INSOLUBLE MATTER | -- | 0.01 % |
| CHLORIDE (Cl) | -- | 0.003 % |
| PHOSPHATE (PO ₄) | -- | 0.001 % |
| SILICA (SiO ₂) | -- | 0.005 % |
| SULFUR COMPOUNDS (asSO ₄) | -- | 0.004 % |
| HEAVY METALS (as Pb) | -- | 5 PPM |
| IRON (Fe) | -- | 5 PPM |
| SODIUM (Na) | -- | 0.02 % |
| CALCIUM (Ca) | -- | 0.005 % |
| MAGNESIUM (Mg) | -- | 0.002 % |
| IDENTIFICATION | TO PASS TEST | |
| RETEST DATE | | |