

# Product Specifications

**PRODUCT NAME:** Potassium Carbonate, Anhydrous  
Granular, ACS

**CHEMICAL FORMULA:** K<sub>2</sub>CO<sub>3</sub>

**Product Code:** 420500-90000  
**F.W.:** 138.2100  
**CAS No:** 584-08-7  
**Density:** NA

ITEM	SPECIFICATIONS
Assay (K <sub>2</sub> CO <sub>3</sub> )	99.0% min.
Insoluble Matter	0.01% max.
Chloride (as Cl)	0.003% max.
Phosphate (PO <sub>4</sub> )	0.001% max.
Silica (SiO <sub>2</sub> )	0.005% max.
Sulfur compounds (as SO <sub>4</sub> )	0.004% max.
Iron (Fe)	5 ppm max.
Sodium (Na)	0.02% max.
Heavy Metals (as Pb)	5 ppm max.
Calcium (Ca)	0.005% max.
Magnesium (Mg)	0.002% max.

**Remarks:**

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



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Quality Assurance Manager

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