

PRODUCT NAME: Potassium Carbonate, Anhydrous

Granular, ACS

CHEMICAL FORMULA: K2CO3

Product Code: 420500-90000

F.W.: 138.2100

CAS No: 584-08-7

Density: 2.29

| ITEM | SPECIFICATIONS |
|---------------------------|----------------|
| Assay (K2CO3) | 99.0% min. |
| Insoluble Matter | 0.01% max. |
| Chloride (as Cl) | 0.003% max. |
| Phosphate (PO4) | 0.001% max. |
| Silica (SiO2) | 0.005% max. |
| Sulfur compounds (as SO4) | 0.004% max. |
| Iron (Fe) | 5 ppm max. |
| Sodium (Na) | 0.02% max. |
| Heavy metals (by ICP-OES) | 5 ppm max. |
| Calcium (Ca) | 0.005% max. |
| Magnesium (Mg) | 0.002% max. |
| Release Date | Record Actual |
| Expiration Date | Record Actual |

Remarks:

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

Eddy Santiago
Quality Assurance Manager

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Document Print Date: 8/15/2025

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