



# Product Specifications

PRODUCT NAME: Potassium Bicarbonate  
Crystal, ACS


CHEMICAL FORMULA: KHCO3

Product Code: 415500-90000  
F.W.: 100.1100  
CAS No: 298-14-6  
Density: 2.17

ITEM	SPECIFICATIONS
Assay (KHCO3) dried basis	99.7-100.5%
Insoluble Matter	0.01% max.
Phosphate (PO4)	5 ppm max.
Sulfur compounds (as SO4)	0.003% max.
Heavy Metals (as Pb)	5 ppm max.
Ammonium (NH4)	5 ppm max.
Calcium (Ca)	0.002% max.
Chloride (Cl)	0.001% max.
Iron (Fe)	5 ppm max.
Magnesium (Mg)	0.001% max.
Sodium (Na)	0.03% max.
Date of Manufacture	XX/XX/XXXX

Remarks:

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

  
Eddy Santiago  
Quality Assurance Manager

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