

## TECHNICAL DATA SHEET

Potassium Bicarbonate | CAS 298-14-6

### 1. Product Identification

|                  |                                                              |
|------------------|--------------------------------------------------------------|
| Product Name     | Potassium Bicarbonate                                        |
| CAS Number       | 298-14-6                                                     |
| Synonyms         | Potassium hydrogen carbonate, Potassium acid carbonate, E501 |
| Category         | Inorganic Salt                                               |
| Available Grades | Technical/99%/Food Grade/LR/AR                               |
| HSN Code         | 2836.40                                                      |

### 2. Physical & Chemical Properties

|                   |              |
|-------------------|--------------|
| Molecular Formula | —            |
| Molecular Weight  | —            |
| Appearance        | Refer to TDS |
| Density           | N/A          |
| Boiling Point     | N/A          |
| Melting Point     | N/A          |
| Flash Point       | N/A          |
| Solubility        | N/A          |

### 3. Applications

• Food additive (E501) • Pharmaceutical • Chemical synthesis • Fire extinguisher

### 4. Industries Served

Food, Pharma, Chemical

### 5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.