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VAT Reg: GB106423248

## Potassium Bicarbonate Food Grade

Code PB 25000

CAS Number 298-14-6 Appearance White Granules Formula KHCO<sub>3</sub>

## Specification

| Assay                             | 99.0  | %   | min |
|-----------------------------------|-------|-----|-----|
| K                                 | 38    | %   | min |
| Iron Oxide                        | 10    | ppm | max |
| Arcenic                           | 3     | ppm | max |
| Lead                              | 2     | ppm | max |
| Mercury                           | 1     | ppm | max |
| Moisture                          | 0.25  | %   | max |
| Sulphates (as Potassium Sulphate) | 0.04  | %   | max |
| Chlorides (as Potassium Chloride) | 0.02  | %   | max |
| Insoluble matter in water         | 0.01  | %   | max |
| рН                                | 8 - 9 |     |     |

We can confirm that this particular material, conforms to E501(i) which is listed in Commission Regulation (EU) No 231/2012 as an authorised food additive and categorised in "Additives other than colours and sweeteners".