

Technical Data sheet**POTASSIUM HYDROGEN CARBONATE GMP**

Product Code :386510 POTASSIUM HYDROGEN CARBONATE GMP**Formula** :KHCO₃**Retest period** : 24 months**Standard Grade** : QP**Rev.:** 20/04/2020**According to monographs** :PH.EUR. 9ED.,USP 43

General Information :

| | |
|------------|--------------|
| Mol weight | 100,12 g/mol |
| CAS Nr | 298-14-6 |
| EINECS Nr | 206-059-0 |
| HS code | 28364000 |

Transport :**Specifications :**

| | | | |
|-----------------------------|----------------|--|----------------|
| Identification A | Passes test | Identification B | Passes test |
| Identification C | Passes test | Assay (Acidim.) | 99,0 - 101,0 % |
| Assay(Acidim,dried basis) | 99,5 - 101,5 % | Appearance of solution | Passes test |
| Carbonate(pH of S solut.) | Max. 8,6 | Potassium carbonate(K ₂ CO ₃) | Max. 2,5 % |
| Chloride (Cl) | Max. 150,0 ppm | Sulphate (SO ₄) | Max. 150,0 ppm |
| Ammonium (NH ₄) | Max. 20,0 ppm | Calcium (Ca) | Max. 100,0 ppm |
| Iron (Fe) | Max. 20,0 ppm | Sodium (Na) | Max. 0,5 % |
| Loss on drying | Max. 0,3 % | | |
