

**Technical Data sheet****CALCIUM HYDROGEN PHOSPHATE ANHYDROUS**

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**Product Code** :042602 CALCIUM HYDROGEN PHOSPHATE ANHYDROUS**Formula** :CaHPO<sub>4</sub>**Retest period** : 60 months**Standard Grade** : PE**Rev.:** 14/10/2020**According to monographs** :PH.EUR.10ED.,USP 43

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**General Information :**

|            |              |
|------------|--------------|
| Mol weight | 136,06 g/mol |
| CAS Nr     | 7757-93-9    |
| EINECS Nr  | 231-826-1    |
| HS code    | 28352500     |

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**Transport :****Specifications :**

|                              |                |                             |                |
|------------------------------|----------------|-----------------------------|----------------|
| Identification               | Passes test    | Assay (Complex.)            | 98,0 - 105,0 % |
| Assay(Complex,dried basis)   | 98,0 - 101,0 % | Loss on ignition at 800°C   | 6,6 - 8,5 %    |
| Loss on drying at 150°C      | Max. 2,0 %     | Subst. insoluble in HCl     | Max. 0,2 %     |
| Carbonate (CO <sub>3</sub> ) | Passes test    | Fluoride (F)                | Max. 0,005 %   |
| Arsenic (As)                 | Max. 0,0003 %  | Barium (Ba)                 | Passes test    |
| Chloride (Cl)                | Max. 0,033 %   | Sulphate (SO <sub>4</sub> ) | Max. 0,5 %     |
| Iron (Fe)                    | Max. 0,04 %    | Aluminum (Al)               | Max. 0,002 %   |

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