

**Technical Data sheet****CALCIUM HYDROGEN PHOSPHATE 2-HYDRATE**

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**Product Code** :008515 CALCIUM HYDROGEN PHOSPHATE 2-HYDRATE**Formula** :CaHPO<sub>4</sub>·2H<sub>2</sub>O**Retest period** : 60 months**Standard Grade** : USP**Rev.:** 20/04/2020**According to monographs** :USP 43

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**General Information :**

Mol weight	172,09 g/mol
CAS Nr	7789-77-7
EINECS Nr	231-826-1
HS code	28352500

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

Identification	Passes test	Assay (Complex.)	98,0 - 105,0 %
Subst. insoluble in HCl	Max. 0,2 %	Fluoride (F)	Max. 0,005 %
Carbonate (CO <sub>3</sub> )	Passes test	Chloride (Cl)	Max. 0,25 %
Sulphate (SO <sub>4</sub> )	Max. 0,5 %	Arsenic (As)	Max. 0,0003 %
Barium (Ba)	Passes test	Heavy metals (as Pb)	Max. 0,003 %
Loss on ignition at 800°C	24,5 - 26,5 %		

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