

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

Product Code :008510 CALCIUM HYDROGEN PHOSPHATE 2-HYDRATE**Formula** :CaHPO₄·2H₂O**Retest period** : 60 months**Standard Grade** : QP**Rev.:** 14/10/2020**According to monographs** :USP 43,PH.EUR.10ED.

General Information :

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

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 ₃)	Passes test	Chloride (Cl)	Max. 0,033 %
Iron (Fe)	Max. 0,04 %	Sulphate (SO ₄)	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 %
