

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

Product Code :008505 CALCIUM HYDROGEN PHOSPHATE 2-HYDRATE**Formula** :CaHPO₄·2H₂O**Retest period** : 60 months**Standard Grade** : RE**Rev.:** 14/10/2020**According to monographs** :FCC XII,EU 231/2012

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.)	97,0 - 105,0 %
Assay(Complex,dried basis)	98,0 - 102,0 %	Assay(as P2O5,after dryin	50,0 - 52,5 %
Fluoride (F)	Max. 0,005 %	Arsenic (As)	Max. 0,0001 %
Mercury (Hg)	Max. 0,0001 %	Heavy metals (as Pb)	Max. 0,001 %
Lead (Pb)	Max. 0,0001 %	Aluminum (Al)	Max. 0,001 %
Cadmium (Cd)	Max. 0,0001 %	Loss on ignition at 800°C	24,5 - 26,5 %
