

Technical Data sheet

CALCIUM HYDROGEN PHOSPHATE ANHYDROUS GMP

Product Code :383410 CALCIUM HYDROGEN PHOSPHATE ANHYDROUS GMP

Formula :CaHPO₄

Retest period : 24 months

Standard Grade : QP

Rev.: 20/04/2020

According to monographs :PH.EUR. 9ED.,USP 43,JP 16

General Information :

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

Transport :

Specifications :

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Assay (Complex.)	98,0 - 103,0 %
Subst. insoluble in HCl	Max. 0,2 %	Carbonate (CO ₃)	Passes test
Chloride (Cl)	Max. 0,248 %	Fluoride (F)	Max. 50,0 ppm
Sulphate (SO ₄)	Max. 0,48 %	Arsenic (As)	Max. 2,0 ppm
Barium (Ba)	Passes test	Iron (Fe)	Max. 400,0 ppm
Heavy metals (as Pb)	Max. 0,003 %	Loss on ignition at 800°C	6,6 - 8,5 %
