

Technical Data sheet

POTASSIUM CARBONATE ANHYDROUS GMP

Product Code :383710 POTASSIUM CARBONATE ANHYDROUS GMP

Formula :K₂CO₃

Retest period : 60 months

Standard Grade : QP

Rev.: 09/07/2018

According to monographs :PH.EUR. 9ED.,USP 41

General Information :

Mol weight 138,21 g/mol
 CAS Nr 584-08-7
 EINECS Nr 209-529-3
 HS code 28364000

Transport :

Specifications :

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Assay(Acidim,dried basis)	99,5 - 100,5 %
Appearance of solution	Passes test	Insoluble substances	Passes test
Chloride (Cl)	Max. 100,0 ppm	Sulphate (SO ₄)	Max. 100,0 ppm
Calcium (Ca)	Max. 100,0 ppm	Iron (Fe)	Max. 10,0 ppm
Heavy metals (as Pb)	Max. 5,0 ppm	Loss on drying at 125°C	Max. 5,0 %
Loss on drying at 180°C	Max. 0,5 %	Part. higher than 800 µm	Max. 5,0 %
Part. lower than 125 µm	Max. 20,0 %		

Labels : H-315:Causes skin irritation. H-319:Causes serious eye irritation. H-335:May cause respiratory irritation. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing. P-302+352:IF ON SKIN: Wash with plenty of soap and water.

