

Technical Data sheet**POTASSIUM DIHYDROGEN PHOSPHATE parenteral GMP**

Product Code :340210 POTASSIUM DIHYDROGEN PHOSPHATE parenteral GMP**Formula** : KH_2PO_4 **Retest period** : 72 months**Standard Grade** : QP**Rev.:** 09/07/2018**According to monographs** :PH.EUR. 9ED.,NF 36

General Information :

Mol weight	136,09 g/mol
CAS Nr	7778-77-0
EINECS Nr	231-913-4
HS code	28352400

Transport :**Specifications :**

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Assay(Acidim,dried basis)	98,0 - 100,5 %
Appearance of solution	Passes test	Water-insoluble matter	Max. 0,2 %
pH of a 5% solut. (25°C)	4,2 - 4,5	Subst. reducing KMnO_4	Passes test
Chloride (Cl)	Max. 200,0 ppm	Sulphate (SO_4)	Max. 300,0 ppm
Arsenic (As)	Max. 2,0 ppm	Iron (Fe)	Max. 10,0 ppm
Heavy metals (as Pb)	Max. 20,0 ppm	Lead (Pb)	Max. 5,0 ppm
Fluoride (F)	Max. 10,0 ppm	Loss on drying at 130°C	Max. 2,0 %
Loss on drying at 105°C	Max. 1,0 %	Sodium (Na)	Max. 0,1 %
