

Technical Data sheet**SODIUM ACETATE 3-HYDRATE GMP**

Product Code :350910 SODIUM ACETATE 3-HYDRATE GMP**Formula** :CH₃COONa·3H₂O**Retest period** : 60 months**Standard Grade** : QP**Rev.:** 09/07/2018**According to monographs** :PH.EUR. 9ED.,USP 41

General Information :

Mol weight	136,08 g/mol
CAS Nr	6131-90-4
EINECS Nr	204-823-8
HS code	29152900

Transport :**Specifications :**

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Appearance of solution	Passes test
Insoluble matter	Max. 0,05 %	pH of a 5% solut. (25°C)	7,5 - 9,0
pH of a 4% solution	7,5 - 9,2	Assay(Acidim,dried basis)	99,0 - 101,0 %
Chloride (Cl)	Max. 200,0 ppm	Sulphate (SO ₄)	Max. 50,0 ppm
Iron (Fe)	Max. 10,0 ppm	Aluminum (Al)	Max. 0,2 ppm
Heavy metals (as Pb)	Max. 10,0 ppm	Arsenic (As)	Max. 2,0 ppm
Subst. reducing KMnO ₄	Passes test	Calcium and magnesium	Max. 50,0 ppmCa
Loss on drying at 120°C	38,0 - 41,0 %	Loss on drying at 130°C	39,0 - 40,5 %
Potassium (K)	Passes test	Calcium and magnesium	Passes test
