

Technical Data sheet

SODIUM DIHYDROGEN PHOSPHATE 1-HYDRATE GMP

Product Code :351015 SODIUM DIHYDROGEN PHOSPHATE 1-HYDRATE GMP

Formula :NaH₂PO₄·H₂O

Retest period : 36 months

Standard Grade : USP

Rev.: 20/09/2018

According to monographs :USP 41

General Information :

Mol weight 138,00 g/mol
CAS Nr 10049-21-5
EINECS Nr 231-449-2
HS code 28352200

Transport :

Specifications :

Identification A	Passes test	Identification B	Passes test
Assay(Acidim,dried basis)	98,0 - 103,0 %	pH of a 5% solut. (25°C)	4,1 - 4,5
Water-insoluble matter	Max. 0,2 %	Chloride (Cl)	Max. 0,014 %
Sulphate (SO4)	Max. 0,15 %	Al,Ca and related subst.	Passes test
Arsenic (As)	Max. 8,0 ppm	Water (H2O)	10,0 - 15,0 %
