

Technical Data sheet**SODIUM DIHYDROGEN PHOSPHATE 1-HYDRATE GMP**

Product Code :351015 SODIUM DIHYDROGEN PHOSPHATE 1-HYDRATE GMP**Formula** : $\text{NaH}_2\text{PO}_4 \cdot \text{H}_2\text{O}$ **Retest period** : 36 months**Standard Grade** : USP**Rev.:** 20/04/2020**According to monographs** :USP 43

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 %
