

Technical Data sheet**di-SODIUM HYDROGEN PHOSPHATE 2-HYDRATE GMP**

Product Code :385310 di-SODIUM HYDROGEN PHOSPHATE 2-HYDRATE GMP**Formula** :Na₂HPO₄·2H₂O**Retest period** : 24 months**Standard Grade** : QP**Rev.:** 04/02/2019**According to monographs** :PH.EUR. 9ED.,USP 41

General Information :

Mol weight	178,00 g/mol
CAS Nr	10028-24-7
EINECS Nr	231-448-7
HS code	28352200

Transport :**Specifications :**

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Identification D	Passes test
Assay(dried basis)EP	98,0 - 101,0 %	Assay (dried basis) USP	98,0 - 100,5 %
mono-sodium phosphate	Max. 2,5 %	Appearance of solution	Passes test
Water-insoluble matter	Max. 0,4 %	Chloride (Cl)	Max. 400,0 ppm
Chloride (Cl)	Max. 0,06 %	Sulphate (SO ₄)	Max. 0,1 %
Iron (Fe)	Max. 40,0 ppm	Arsenic (As)	Max. 4,0 ppm
Subst. reducing KMnO ₄	Passes test	Loss on drying at 130°C	19,5 - 21,0 %
