

Technical Data sheet

di-SODIUM HYDROGEN PHOSPHATE 12-HYDRATE GMP

Product Code :351514 di-SODIUM HYDROGEN PHOSPHATE 12-HYDRATE GMP

Formula :Na₂HPO₄·12H₂O

Retest period : 36 months

Standard Grade : PH

Rev.: 05/03/2021

According to monographs :PH.EUR.10ED.

General Information :

Mol weight	358,17 g/mol
CAS Nr	10039-32-4
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
Appearance of solution	Passes test	Assay (Acidim.)	98,5 - 102,5 %
mono-sodium phosphate	Max. 2,5 %	Chloride (Cl)	Max. 200,0 ppm
Sulphate (SO ₄)	Max. 500,0 ppm	Iron (Fe)	Max. 20,0 ppm
Subst. reducing KMnO ₄	Passes test	Loss on drying at 130°C	57,0 - 61,0 %
