

**Technical Data sheet**

**di-SODIUM HYDROGEN PHOSPHATE 12-HYDRATE GMP**

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

**Formula :**Na<sub>2</sub>HPO<sub>4</sub>·12H<sub>2</sub>O

**Retest period :** 60 months

**Standard Grade :** PH

**Rev.:** 19/01/2017

**According to monographs :**PH.EUR. 9ED.

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**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 <sub>4</sub> )	Max. 500,0 ppm	Iron (Fe)	Max. 20,0 ppm
Arsenic (As)	Max. 2,0 ppm	Subst. reducing KMnO <sub>4</sub>	Passes test
Water (H <sub>2</sub> O)	57,0 - 61,0 %		

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