

**Technical Data sheet****MAGNESIUM ACETATE 4-HYDRATE parenteral use GMP**

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**Product Code** :340710 MAGNESIUM ACETATE 4-HYDRATE parenteral use GMP**Formula** : $(\text{CH}_3\text{COO})_2\text{Mg}\cdot 4\text{H}_2\text{O}$ **Retest period** : 24 months**Standard Grade** : QP**Rev.:** 19/01/2017**According to monographs** :PH.EUR. 9ED.

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**General Information :**

Mol weight	214,46 g/mol
CAS Nr	16674-78-5
EINECS Nr	205-554-9
HS code	29152900

**Transport :**

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**Specifications :**

Identification A	Passes test	Identification B	Passes test
Assay(Complex,dried basis)	98,0 - 101,0 %	pH of a 5% solut. (25°C)	7,5 - 8,5
Chloride (Cl)	Max. 330,0 ppm	Nitrate (NO3)	Max. 3,0 ppm
Sulphate (SO4)	Max. 600,0 ppm	Aluminum (Al)	Max. 1,0 ppm
Calcium (Ca)	Max. 100,0 ppm	Potassium (K)	Max. 0,1 %
Sodium (Na)	Max. 0,5 %	Subst. reducing KMnO4	Passes test
Total aerobic count(TAMC)	Max. 100,0 cfu/g	Moulds and yeasts (TYMC)	Max. 100,0 cfu/g
Bacterial endotoxins	Max. 5,0 IU/g	Water (H2O)	33,0 - 35,0 %

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