

Technical Data sheet

MAGNESIUM ACETATE 4-HYDRATE GMP

Product Code :353010 MAGNESIUM ACETATE 4-HYDRATE GMP

Formula :(CH₃COO)₂Mg·4H₂O

Retest period : 60 months

Standard Grade : QP

Rev.: 10/04/2017

According to monographs :PH.EUR. 9ED.

General Information :

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

Transport :

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 (NO ₃)	Max. 3,0 ppm
Sulphate (SO ₄)	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 KMnO ₄	Passes test
Water (H ₂ O)	33,0 - 35,0 %		
