

## SPECIFICATION

### Magnesium sulphate 7-hydrate Ph Eur

**Code:** P1392  
**CAS:** 10034-99-8  
**EINECS:** 231-298-2  
**FORMULA:** MgO4S.7H2O

	<b>Specification</b>	<b>Unit</b>
Assay	99,0 - 100,5	%
Identification	corr/odg	-
Appearance of solution	corr/odg	-
Insoluble matter	max.0,005	%
Acidity or alkalinity	corr/odg	-
pH	5,0 - 8,0	(5 %; water; 25 °C)
Cl (Chloride)	max.0,0003	%
Total nitrogen (as N)	max.0,002	%
Nitrate (NO <sub>3</sub> )	max.0,002	%
Heavy metals (as Pb)	max.0,0005	%
As (Arsenic)	max.0,0002	%
Fe (Iron)	max.0,0001	%
Loss on drying (400 °C)	48,0 - 52,0	%

Quality assurance  
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