

**Technical Data sheet**

**MAGNESIUM HYDROXIDE GMP**

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**Product Code :**384514 MAGNESIUM HYDROXIDE GMP

**Formula :**Mg(OH)<sub>2</sub>

**Retest period :** 24 months

**Standard Grade :** PH

**Rev.:** 15/05/2017

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

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**General Information :**

Mol weight	58,33 g/mol
CAS Nr	1309-42-8
EINECS Nr	215-170-3
HS code	28161000

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**Transport :**

**Specifications :**

Identification A	Passes test	Identification B	Passes test
Assay (Complex.)	95,0 - 100,5 %	Acetic acid-insol. matter	Max. 0,1 %
Water-soluble matter	Max. 2,0 %	Appearance of solution	Passes test
Chloride (Cl)	Max. 0,1 %	Sulphate (SO <sub>4</sub> )	Max. 1,0 %
Arsenic (As)	Max. 0,0004 %	Calcium (Ca)	Max. 1,5 %
Iron (Fe)	Max. 0,07 %	Loss on ignition at 900°C	29,0 - 32,5 %

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