

Technical Specification

PRODUCT : Magnesium hydroxide ERBAPharm-According to pharmacopoeia: BP-FU-Ph.Eur.-Ph.Franc.

CODE : 349450

MOLECULAR WEIGHT :58,33

CAS N° : 1309-42-8

FORMULA : Mg(OH)2

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Loss on ignition	%	29.0 - 32.5
Chloride	%	<= 0.1*
Heavy metals (as Pb)	ppm	<= 30*
Sulfate	%	<= 1.0*
Soluble matter	%	<= 2.0*
Insolubles ac. acetic	%	<= 0.1*
As	ppm	<= 4*
Ca	%	<= 1.5*
Fe	%	<= 0.07*
Assay (complexometry)	%	95.0 - 100.5

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in