



Magnesium chloride hexahydrate

Synonyms:

MgCl₂·6H₂O**Classification****Danger**Molecular weight **203.31** ONUCAS **7791-18-6** Transport hazard
class:EEC-N: **232-094-6** Packing**Magnesium chloride
hexahydrate**> ERBApharm - According to pharmacopoeia :
Ph.Eur.-USP-FU-Ph.Franc.-BP**Pharmaceutical**

Description	Colourless hygroscopic crystals	-
Identification B	Positive*	-
Identification C	Positive*	-
Identification (I.R.)	Positive	-
Appearance of solution	Conform*	Ph.Eur.
Acidity or alkalinity	Conform*	Ph.Eur.



**Magnesium chloride
hexahydrate****> ERBapharm - According to pharmacopoeia :
Ph.Eur.-USP-FU-Ph.Franc.-BP****Pharmaceutical**

Ba	Conform*	USP-NF
K	Conform*	USP-NF
pH (5%w/w solution)	4.5 - 7.0*	-
Water (K.F.)	51.0 - 55.0	%
Heavy metals (as Pb)	<=10*	ppm
Bromide	<=500*	ppm
Sulfate	<=50*	ppm
Not soluble matter	<=50*	ppm
Al	<=1*	ppm
As	<=2*	ppm
Ca	<=100*	ppm
Fe	<=10*	ppm
Assay (complexometry)	98.0 - 101.0	%
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-



Magnesium chloride hexahydrate		> ERBApharm - According to pharmacopoeia : Ph.Eur.-USP-FU-Ph.Franc.-BP		Pharmaceutical
ID		Size	Packaging	
0000000000000349357		1 kg	Plastic bottle	
0000000000000349359		5 kg	Plastic jar	
0000000000000349355		25 kg	Drum	



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val
de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



CARLO ERBA Reagents
operates with a Certified
Quality Management
System

