



Magnesium nitrate hexahydrate

Synonyms:

Mg(NO₃)₂·6H₂O**Classification****Danger**

Molecular weight

256.41 ONU**1474**

CAS

13446-18-9 Transport hazard
9 class:**5.1**

EEC-N:

233-826-7 Packing**III****Magnesium nitrate
hexahydrate****> RPE - For analysis - ACS - Reag. Ph.Eur. -
Reag. USP****Analytical Grade**

Description	white crystals	-
Identification	Positive	-
pH sol. 5% at 25°C	5.0 - 8.2	-
Insoluble in water	<= 50	ppm
Ammonium	<= 30	ppm
Chloride	<= 10	ppm



Magnesium nitrate hexahydrate > RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP		Analytical Grade
Phosphate	<= 5	ppm
Sulfate	<= 50	ppm
Heavy metals (as Pb)	<= 5	ppm
Ba	<= 50	ppm
Ca	<= 100	ppm
Fe	<= 5	ppm
K	<= 50	ppm
Mn	<= 5	ppm
Na	<= 50	ppm
Sr	<= 50	ppm
Assay (complexometry)	98.0 - 102.0	%

ID	Size	Packaging
0000000000000459535	100 g	Plastic bottle
0000000000000459536	500 g	Plastic bottle
0000000000000459537	1 kg	Plastic bottle