


QUALITY CERTIFICATE

Product name: MAGNESIUM CHLORIDE HEXAHYDRATE
Quality: Ph.Eur.9.0.
Package: 100 g
Formula: $MgCl_2 \cdot 6H_2O$
Rel. mol. weight: 203,30
Lot No.: CK5800383
Manufacturing date: 05.2017.
Expiry date: 24.05.2020. (DMY)
Anal. No.: 73622H00383
Orig. manufacturer: MACCO ORGANIQUES, S.R.O.
Orig. Lot No.: M2634

	REQUIRED	MEASURED
Appearance	colourless, crystalline substance	colourless, crystalline substance
Identity	identical	identical
Assay	98,0-101,0 %	100,6 % %
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
Arsene (As)	max.2 ppm	<2 ppm ppm
Bromide	max.500 ppm	<500 ppm ppm
Sulfate	max.100 ppm	<100 ppm ppm
Aluminum (Al)	max.1 ppm	<1 ppm ppm
Calcium (Ca)	max.0,1 %	<0,1 % %
Iron (Fe)	max.10 ppm	<10 ppm ppm
Potassium (K)	max.500 ppm	<500 ppm ppm
Heavy metals (Pb)	max.10 ppm	<10 ppm ppm
Water	51,0-55,0 %	53,0 % %

The Product complies with the requirements of Ph.Eur.9.0.

Halásztelek, 06.10.2017. (DMY)



Ferenc Kálmán Ph.D.
Quality Assurance Manager

