

QUALITY CERTIFICATE

Product name: MAGNESIUM HYDROXYCARBONATE EXTRA LIGHT
Quality: Ph.Eur.10.0.
Package: 500 g
Formula: $(\text{MgCO}_3)_4 \cdot \text{Mg}(\text{OH})_2 \cdot 5\text{H}_2\text{O}$
Lot No.: FX3152010
Manufacturing date: 05.2022.
Expiry date: 03.05.2027. (DMY)
Anal. No.: 13444H52010

	REQUIRED	MEASURED
Appearance	white or almost white powder	white powder
Identity	identical	identical
Bulk density	max.0,15 g/ml	0,102 g/ml
Assay (MgO)	40,0-45,0 %	42,30 %
Solubility	practically insoluble in water	practically insoluble in water
Appearance of solution	passes test	passes test
Soluble in water	max.1,0 %	0,03 %
Insoluble in acetic acid	max.0,05 %	0,03 %
Chloride	max.700 ppm	<700 ppm
Sulfate	max.0,3 %	<0,3 %
Arsene (As)	max.2 ppm	<2 ppm
Calcium (Ca)	max.0,75 %	<0,75 %
Heavy metals (Pb)	max.20 ppm	<20 ppm
Iron (Fe)	max.400 ppm	<400 ppm

The Product complies with the requirements of Ph.Eur.10.0.

Kiállítva: Halásztelek, 2022.12.19.

Magyar Móna
minőségbiztosítási vezető
helyettes

