

MAGNESIUM CARBONATE EXTRA LIGHT FOOD GRADE

Compliant to E504 (ii) specification according to EU 231/2012 for food additives

Date :	07/05/2020
Customer :	ALMIDAR
Order Nr :	01/20
Quantity (T) :	3,12

Batch number :	L29C0	Manufacturing date :	29/03/2020
		Retest date :	29/03/2022
Weight (kg) :	7240	Released date :	08/04/2020

Identification	Specification	Values
Carbonate Identification	Positive	positive
Magnesium identification	Positive	positive
Chemical analysis		
MgO content (%)	≥40,0 and ≤45,0	41,2
Acetic acid-insoluble substances (%)	≤0,05	< 0,05
Soluble salts (%)	≤1,00	< 1,00
Calcium / Ca (%)	≤1,00	0,14
Arsenic / As (ppm)	≤3	0,2
Lead / Pb (ppm)	≤2	< 0,5
Mercury / Hg (ppm)	≤1	< 0,1
Physical analysis		
Bulk density (g/mL)	#0,10	0,11
Passing 325 mesh/45 µm (wet sieve) (%)	#98,5	99,6

COA is printed under the responsibility of QC Lab Manager

Approved by QA : 