



SCORA S.A.

BARRINGTON CHEMICAL CORPORATION

EXTRA LIGHT PRECIPITATED MAGNESIUM CARBONATE

USP GRADE

This material conforms to the specifications for Magnesium Carbonate in the US Pharmacopeia and Food Chemical Codex.

Date :	15/12/2011
Order Nr :	23640
Weight :	12T

H0405J1	H0505J1	H0907J1	H0308J1	H0109J1	H0309J1
H0709J1	H0809J1	H0909J1	H1009J1	H0110J1	H0210J1
H0410J1	H0610J1	H0810J1	H0811J1	H0911J1	H1011J1
H1611J1	H0212J1				

Production date for material : sept.-11
 Expiry date for material : sept.-13

Identification	Specification	Values
test for Magnesium	passes	passes
test for Carbonate	passes	passes
Chemical analysis		
Soluble salts in water (%)	≤1,00	0,44
Hydrochloric insoluble substances (%)	≤0,05	0,02
As (ppm)	≤3	<3
Ca (%)	≤0,40	0,06
Heavy metals (ppm)	≤20	<20
Fe (ppm)	≤200	180
Pb (ppm)	≤2	<1
Hg (ppm)	≤0,1	<0,1
MgO on dried basis (%)	≥40,0 and ≤43,5	42,3
H ₂ O (%)	≤5,0	2,7
Bacteriological test		
Escherichia coli	absent	absent
Physical analysis		
Residue on sieve 45 µm (%)	≤5,00	1,04

R/LAB

R/SVE



Usine / Factory : F - 62132 CAFFIERS - Tél. : 33 (0) 3 21 85 02 81 - Fax : 33 (0) 3 21 35 48 00 - 33 (0) 3 21 85 27 80 (Commercial / Sales Dpt)

DOC-LAB-104

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