



Calcium carbonate

Synonyms:

CaCO₃**Classification****Danger**Molecular weight **100.09** ONUCAS **471-34-1** Transport hazard
class:EEC-N: **207-439-9** Packing**Calcium carbonate**> ERBApharm - According to pharmacopoeia :
Ph.Eur.-USP**Pharmaceutical**

Description	White powder	-
Identification	Positive	-
Barium	Conform*	Ph.Eur.
Loss on drying	<= 2.0	%
Mg and alkaline metals	<= 1.0*	%
Insolubles ac. acetic	<= 0.2*	%



Insoluble in HCl	<= 0.2*	%
Chloride	<= 330*	ppm
Fluoride	<= 50*	ppm
Sulfate	<= 0.25*	%
Heavy metals (as Pb)	<= 20*	ppm
As	<= 3*	ppm
Fe	<= 200*	ppm
Hg	<= 0.5*	ppm
Pb	<= 3*	ppm
Assay (complexometry)	98.5 - 100.5	% (d.s.)
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-

ID	Size	Packaging
000000000000327101	1 kg	Plastic bottle



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