

Specification

Item number:	3530		
Magnesium carbonate			
Ph.Eur., light			
CAS No.:	12125-28-9	print date:	12.07.2016
formula:	$(\text{MgCO}_3)_4 \text{Mg}(\text{OH})_2 \cdot 5 \text{H}_2\text{O}$		
density:	2,16		
molecular weight:			

Guarantee analysis

Appearance	white powder
Appearance of solution	complies
Assay (compl.)	40,0-45,0 %
Identity	complies
Water-soluble content	≤1,0 %
Substances insoluble in acetic acid	≤0,05 %
Chloride (Cl)	≤0,07 %
Sulphate (SO ₄)	≤0,3 %
Arsenic (As)	≤0,0002 %
Calcium (Ca)	≤0,75 %
Iron (Fe)	≤0,04 %
Heavy metals (as Pb)	≤0,002 %

Our products are tested for laboratory use only.
The stated information refers to the current status of product quality.
We reserve the right to implement necessary changes.

O. Lautenschläger
Head of Quality Control

S.Hildebrandt
Quality Management

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Carl Roth GmbH + Co. KG
Schoemperlenstraße 3-5
76185 Karlsruhe

Telefon 0721/5606-0
Telefax 0721/5606-149
E-Mail: info@carlroth.de

Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Vorsitzender des Aufsichtsrats: Eberhard Gaul
Geschäftsführer: Dr. Alfred Wagner und Lothar Haidmann

