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Product Specification

Product Name:

Calcium hydroxide – puriss. p.a., Reag. Ph. Eur., ≥96%

Product Number:

31219

CAS Number:

1305-62-0

MDL:

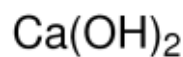
MFCD00010901

Formula:

H₂CaO₂

Formula Weight:

74.09 g/mol



TEST	Specification
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Titration with HCl	≥ 96.0 %
Ca(OH) ₂	
Assay	≤ 3.0 %
% CaCO ₃	
Insoluble in Hydrochloric Acid	≤ 0.03 %
Chloride (Cl)	≤ 0.005 %
Sulfate (SO ₄)	≤ 0.05 %
Copper (Cu)	≤ 0.0005 %
Iron (Fe)	≤ 0.05 %
Lead (Pb)	≤ 0.002 %
Zinc (Zn)	≤ 0.0005 %
Note	Note

Identity, assay and impurities are complying to the monographs of the above mentioned pharmacopeias/codices.

Specification: PRD.0.ZQ5.10000079425

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.