

**Product Name:** Calcium hydroxide, 95%, Thermo Scientific Chemicals  
**Catalog Number:** A12650.0B

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**CAS Number:** 1305-62-0  
**IUPAC Name:** calcium dihydroxide  
**Molecular Formula:** CaH<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 74.09  
**MDL Number:** MFCD00010901  
**InChI Key:** AXGZMVOFGPJBDE-UHFFFAOYSA-L  
**SMILES:** [OH-].[OH-].[Ca++]  
**Synonym:** calcium hydroxidhydrated limelslaked limelCa(OH)<sub>2</sub>calcium hydratelhydratlimelkalziumhydroxidgeloeschter kalklloeschkalk

### Product Specification

**Appearance (Color):** White  
**Form:** Powder  
**Acid-base back titration:** ≥94.0 to ≤106.0%

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**Date Of Print:** 02/13/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*