

Calcium hydroxide

Chemical formula: Ca(OH)₂

Molar mass: 74,1 g/mol

CAS: 1305-62-0

EINECS: 215-137-3

A.G. (15840)

Appearance	white powder
Assay	min. 96,0 %
CaCO ₃	max. 4,0 %
Chloride (Cl ⁻)	max. 0,02 %
Sulfate (SO ₄ ²⁻)	max. 0,05 %
Fe (Iron)	max. 0,05 %
Heavy metals (as Pb)	max. 0,005 %

pure (15820)

Appearance	white powder
Assay	min. 80,0 %

ACS (31790)

Appearance	white powder
Assay	min. 95,0 %
CaCO ₃	max. 3,0 %
Insoluble matter in HCl	max. 0,03 %
Chloride (Cl ⁻)	max. 0,03 %
Sulfate (SO ₄ ²⁻)	max. 0,1 %
Heavy metals (as Pb)	max. 0,003 %
Fe (Iron)	max. 0,05 %
Mg (Magnesium)	max. 0,5 %
K (Potassium)	max. 0,05 %
Na (Sodium)	max. 0,05 %
Sr (Strontium)	max. 0,05 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 315 318 335

EUH statements:

Precautionary statements: 280, 310, 305+351+338

Signal word: Danger