

Technical Data Sheet

Product Name	Calcium Hydroxide A.R.		
Product #	KS-00306	CAS #	1305-62-0
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay	≥ 96.0%		
Form	Powder		
Substance Insoluble in HCl	≤ 0.03		
pH Value	12.2-12.5 (20°C)		
Calcium Carbonate	≤ 3.0%		
Chloride (Cl ⁻)	≤ 0.005%		
Iron (Fe)	≤ 0.05%		
Potassium (K)	≤ 0.05%		
Sodium (Na)	≤ 0.05%		
Magnesium (Mg)	≤ 0.5%		
Strontium (Sr)	≤ 0.05%		
Sulfur Compounds as SO ₄	≤ 0.1%		

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