

## Specification Sheet

Product Name: **Calcium hydroxide**  
Specifications & Purity: ACS,  $\geq 95.0\%$   
SKU #: **C101989**

Parameter	Limit Values
Assay [CaCO <sub>3</sub> ]	0-3 (%)
Magnesium(Mg)	0-0.5 (%)
Purity(Titration by HCl)	95-100 (%)
Potassium(K)	0-0.05 (%)
Iron(Fe)	0-0.05 (%)
Sodium(Na)	0-0.05 (%)
Heavy metal (as Pb)	0-0.003 (%)
Insoluble in dilute HCl	0-0.03 (%)
SulfurCompounds	0-0.1 (%)
Strontium(Sr)	0-0.05 (%)
Chloride (Cl <sup>-</sup> )	0-0.03 (%)
Appearance (C101989)	white powder
X-Ray Diffraction	Conforms to Structure