



**INDENTA**<sup>TM</sup>  
*chemicals (India) Pvt. Ltd.*



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## Specifications

<b>Product</b>	:	Calcium Carbonate
<b>CAS No.</b>	:	471-34-1
<b>Mol. Formulae</b>	:	CaCO <sub>3</sub>
<b>Mol. Weight</b>	:	100.09 g/mol.
<b>Product Code</b>	:	1073

Parameter	Specifications
<b>Appearance</b>	White powder
<b>Acid Insolubtes Substances</b>	≤ 0.2%
<b>Assay ( CaCO<sub>3</sub> )</b>	98.0-100.5%
<b>Loss on Drying</b>	≤ 2.0%
<b>Magnesium and Alkali Salts</b>	≤ 1.0%
<b>Partical size(through 0.043mm mesh)</b>	≥ 99.9%
<b>Arsenic( as As)</b>	≤ 3mg/kg
<b>Fluoride</b>	≤ 50mg/kg
<b>Heavy Metals ( as Pb )</b>	≤ 20mg/kg
<b>Lead</b>	≤ 3mg/kg
<b>Barium</b>	≤ 0.03%
<b>Dissociate Alkali</b>	Conform to requirement
<b>Mecury (Hg)</b>	≤ 1mg/kg
<b>Cadmium (Cd)</b>	≤ 2mo/ka