

SPECIFICATION

Product Code : 13180

Product : CALCIUM CARBONATE EXTRA PURE

CaCO₃

M.W. 100.09

Assay 98%

Maximum Limits of Impurities :

Substances insoluble in acetic acid 0.2%

Substances insoluble in HCl 0.2%

Chloride (Cl) 0.025%

Sulphate (SO₄) 0.25%

Heavy metals (as Pb) 0.002%

Lead (Pb) 0.001%

Copper (Cu) 0.001%

Zinc (Zn) 0.001%

Iron (Fe) 0.02%

Barium (Ba) passes test

Arsenic (As) 0.0003%

Magnesium (as alkali metals) 1.0%

Loss on drying (200°C, 4 hours) 2%

CAS No. 471-34-1 Un No. NR TARIFF : 2836 50 00

F : 14