



## TECHNICAL DATA SHEET

Product code	040048
Product	Calcium Carbonate DC.Grade
Active ingredients	DC 90%
CAS No.	471-34-1
Test Method	USP32

Items	Specifications
Appearance	White granular
Identification A.B.	Pass the test
Calcium	≥36%
Calcium Carbonate	≥90%
Loss on drying(2000C,4hr)	≤2%
Acid insoluble substances	≤0.2%
Arsenic	≤0.0003%
Heavy metals (as Pb)	≤0.002%
Cadmium	≤0.0001%
Mercury	≤0.00005%
Lead (as Pb)	≤0.0003%
Magnesium & Alkali Salts	≤1%
Barium	Pass test
Iron	≤0.1%
Fluoride	≤0.005%
Particle Size (On 100mesh)	≥90.0%
Bulk density	1.0-1.3g/ml

Net weight: 25kgs/Drum or Carton;

Gross weight: 27.5Kgs±0.5kg

24 months under 30°C in a well-closed container and away from moisture, light, oxygen.