



TECHNICAL DATA SHEET

Product code	040051
Product	Calcium Carbonate DC.Grade
Active ingredients	DC 97%
CAS No.	471-34-1
Test Method	USP32

Items	Specifications
Appearance	White granular
Identification A.B.	Pass the test
Calcium	≥36.0%
Calcium Carbonate	≥97%
Loss on drying(2000C,4hr)	≤2%
Acid insoluble substances	≤0.2%
Arsenic	≤3ppm
Cadmium	≤2ppm
Mercury	≤1ppm
Lead (as Pb)	≤3ppm
Magnesium & Alkali Salts	≤1.0%
Barium	Pass test
Iron	≤0.1%
Fluoride	≤0.005%
Particle Size	≥95% pass the 20mesh
	≤30% pass the 80mesh
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.