



**Jai  
Enterprises**

# Uncoated Calcium Carbonate Powder EZY 90



Physical Properties	
Specification	Result
True specific gravity g/cm <sup>3</sup>	2.7
Matter Volatile at 105°C, % Max	0.3
Loose bulk density (g/cm <sup>3</sup> ) ± 0.05	0.45
Color (RY) % Min.	96
Matter soluble in water, %	≤ 0.2
Matter insoluble in HCL acid, %	≤ 0.2
pH value of aqueous suspension Max.	9

Chemical Analysis	
Specification	Result
CaCO <sub>3</sub>	99% Min
SiO <sub>2</sub>	0.02%
Fe <sub>2</sub> O <sub>3</sub>	0.01%
Al <sub>2</sub> O <sub>3</sub>	0.01 %
L.O.I	44 Max
MgO	0.05 %
CaO	56.06 %
Fineness	STD.
D98	4 ± 5
≤ 2 μ	40 ± 2
Residue on 45 μ sieve %	≤ 0.05

