



Calcium stearate. Code No: PCS 101

Characteristic	Result
Physical form at room temperature	Solid
Appearance	Powder
Color	White
Melting point (C ⁰)	145-155
Decomposition temperature (C ⁰)	>200
bulk density (g/l)	180-230
Flash point	200 c (C.O.C. Method)
Water content (%)	Max 2.5
Free fatty acid (%)	0.5-1.0
Ash content (%)	8-9
Ca content (%)	6-7