



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 faty acid (%) | 0.5-1.0 |
| Ash content (%) | 8-9 |
| Ca content (%) | 6-7 |