

CERTIFICATE OF ANALYSIS

1. **Product:** Calcium Carbonate Master Batch

2. **Grade:** Calpet - 1F (1micron of CaCO₃)

3. **Usage:** Film Grade

4. **Application:**

- For HDPE / LDPE / LLDPE Shopping bags
- For HDPE / LDPE / LLDPE packing bags
- For USE BIO Plastic goods
- For Shopping bag, Garbage bag, Trash Bag, Roll bag (HDPE, LDPE, LLDPE Films)

5. **Mixing Ratios:** 25% - 45% available for polyolefin film

6. **Specification**

Test	Unit	Test Method	CALPET-1F
Melt Flow Index (190'C)	G/10min	ASTM D1238 (21.16N)	12
Density	G/cm ²	ASTM D 467	1.90
Color	-	-	WHITE
Pellet Size	2.0(mm)	N/A	2.0
CaCO ₃ Size (micron)	Micron	-	1.2±0.2
Pellet Type	Round	OK	-

We hereby certify that analysis for Calpet 1F has been done at our laboratory and the above values are true as a result of analysis.