



Table.1 The EDX results on different particles

Elements No.	Ca%	Si%	N%	O%
1	25.95	18.68	17.86	37.52
2	24.14	17.61	22.61	35.63
3	24.87	18.33	18.69	38.11
4	24.58	18.03	17.27	40.12
5	25.20	18.13	18.25	38.42
6	24.39	17.90	20.71	37.00
Average	24.86	18.11	19.23	37.80

Fig.2 Thermogravimetric Analysis

