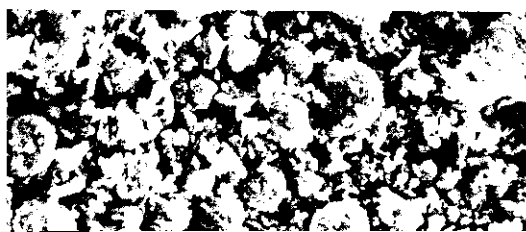


KMFC Graphite Powder for Negative Electrode Material of Lithium Ion Secondary Battery*

Table 1 Properties of KMFC graphite powder

		KMFC-A	KMFC-B
True density	(g/cm ³)	2.18~2.22	2.18~2.22
Ash	(%)	< 0.1	< 0.1
Specific surface area	(m ² /g)	3.8~4.2	4.6~5.2
Bulk density	(g/cm ³)	0.52~0.48	0.42~0.38
Lattice	C ₀ (002) (Å)	6.740	6.740



2.5

2.5