



KAOLINS FOR PHARMACEUTICAL AND COSMETIC APPLICATIONS

TYPICAL DATA

TEST	BP LIGHT KAOLIN	BP LIGHT NATURAL	BP HEAVY KAOLIN	USPK
LOSS ON DRYING	1.5% max	1.5% max	2.0% max	1.5% max
LOSS ON IGNITION	15.0% max	15.0% max	N/A	15.0% max
+53 MICRON RESIDUE	0.025% max	0.025% max	0.05% max	0.025% max
COARSE PARTICLES	25mg max	25mg max	N/A	N/A
FINE PARTICLES	70% min	70% min	N/A	N/A
HEAVY METALS	20ppm max	20ppm max	25ppm max	N/A
CHLORIDE	330ppm max	330ppm max	250ppm max	N/A
ARSENIC	2ppm max	2ppm max	N/A	N/A
SOLUBLE MATTER	10mg max	10mg max	N/A	N/A
CALCIUM	N/A	N/A	250ppm max	N/A
SULPHATES	N/A	N/A	0.10% max	N/A
SUBSTANCES SOLUBLE IN MINERAL ACIDS	N/A	N/A	10mg max	N/A
ACIDITY/ALKALINITY	N/A	N/A	Passes Test	N/A
ORGANIC IMPURITIES	N/A	N/A	Passes Test	N/A
ADSORPTION POWER	N/A	N/A	Passes Test	N/A
ACID SOLUBLE SUBSTANCES	N/A	N/A	N/A	10mg max
IRON	N/A	N/A	N/A	Slight Reddish Tint
CARBONATE	N/A	N/A	N/A	No Effervescence
LEAD	N/A	N/A	N/A	0.001% max
<i>Escherichia Coli</i>	N/A	N/A	N/A	0