

Certificate of Analysis



TKB Trading
 939 E 11th St
 Oakland, CA 94606
 Tel: (510)451-9011
 www.tkbtrading.com

Product Name	Hilite Green	Product Color	Bright green
Particle size range(um)	10-60	Appearance	Dry powder
Chemical Composition			
Mica			
Titanium Dioxide(TiO ₂)			
Tin Oxide(SnO ₂)			

Tested Items	Standard	Method	Result
Loss on drying (105°C , 2 hours)%	≤0.5	GB /T 5211.3	qualified
Oil absorption (g/100g)	90±20	GB /T 5211.15	71
PH-value(10% aqueous suspension)	6-11	GB/T 1717	7.00
Bulk density (g/cm ³)	0.20-0.40	GB/T 1479.2	qualified
Density (g/cm ³)	2.50-3.40	GB/T 1713	qualified
As(ppm)	<2		0.42
Hg(ppm)	<1		0.13
Se (ppm)	<10		0.38
Sb(ppm)	<2		0.16
Pb(ppm)	<10		0.21
Cd(ppm)	<1		0.01
Cr(ppm)	<100		0.74
Ni(ppm)	<10		0.85
Cu(ppm)	<50		0.77
Aerobic Bacterial Count (CFU/g)	Max. 100	GB4789.2	qualified
Molds and Yeast Count (CFU/g)	Max. 100	GB4789.15	qualified
Pathogens	Negative	Negative	N. D.