

Certificate of Analysis



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

Product name: Silver White

Product Name	Silver White	Product Color	White		
Particle size range(um)	60-400	Appearance	Dry powder		
Chemical Composition	Percent (%)	CI NO.	CAS NO.	EINECS NO.	
Calcium Sodium Borosilicate					
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	92
PH-value(10% aqueous suspension)	6-11	GB/T 1717	9.43
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)	<100	ICP-AES	0.42
Hg(ppm)	<50	ICP-AES	0.13
Se (ppm)	<100	ICP-AES	0.38
Sb(ppm)	<500	ICP-AES	0.16
Pb(ppm)	<100	ICP-AES	0.21
Cd(ppm)	<100	ICP-AES	0.01
Cr(ppm)	<1000	ICP-AES	0.65
Ba (ppm)	<100	ICP-AES	2.12

Standard of color	Standard of sample	Supplied Sample	Chromatic aberration
L*	80.30	79.72	-0.58
a*	1.85	1.75	-0.10
b*	7.97	8.55	0.57
ΔE*	ΔE* ≤ 1.0		0.81

Standard sample: G140L (20.10.19) Supplied sample: G140L Lamp-house/points of view: D65/10°	Test average n=3 Batch No.: 24.10.29 Instrument: Colorimeter
---	--