



## Certificate of Analysis (Representative Sample Certificate)

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

Product      Silica Microspheres  
 Lot      Not available

Parameter	Limits	Result
Appearance		Complies
Color		Complies
Odor		Complies
Identification		Complies
Water Soluble Substances % Lead		0.6%
Arsenic	Maximum 2 ppm	Less Than 2 ppm
<b>Fluorine</b>	Maximum 1.0 ppm	Less Than 1.0 ppm
Mercury	Maximum 30 ppm	Less Than 30 ppm
pH(10% Slurry)	Maximum 1 ppm	Less Than 1 ppm
Loss on Dry		5.7
<b>Loss on Ignition</b>		0.8%
Particle Size (2 to 15 microns)		1.2%
Average Particle Size (microns) Assay	Volume %	93
(Silicon Dioxide)		5.4 microns
		99.5%

Date of manufacture: Not available

Expiration date: Not available