



TKB TRADING, LLC
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Certificate of Analysis

Product **SILICA MICROSPHERES** 1B CMB

Parameter	Limits	Result
Appearance		Complies
Color		Complies
Odor		Complies
Identification		Complies
Water Soluble Substances %		0.5%
Lead	Maximum 2 ppm	Less Than 2 ppm
Arsenic	Maximum 1.0 ppm	Less Than 1.0 ppm
Fluorine	Maximum 30 ppm	Less Than 30 ppm
Mercury	Maximum 1 ppm	Less Than 1 ppm
pH(10% Slurry)		5.8
Loss on Dry		0.6 %
Loss on Ignition		1.4%
Particle Size (2 to 15 microns)	Volume %	91%
Average Particle Size (microns)		5.3 microns
Assay (Silicon Dioxide)		99.4 %

Technical Services Department

IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.