

Certificate of Analysis (Representative Sample Certificate)

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Product: SILICA MICROSPHERES

Lot .. : Not available (data may vary slightly with different lots or batches)

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)		5.7
Loss on Dry		1.1%
Loss on Ignition		2.0%
Particle Size (2 to 15 microns)	Volume %	86
Average Particle Size (m icrons)		7 microns
Assay (S ilicon Dioxide)		99.1%
Date of manufacture:		Not available
Expiration date:		Not available