

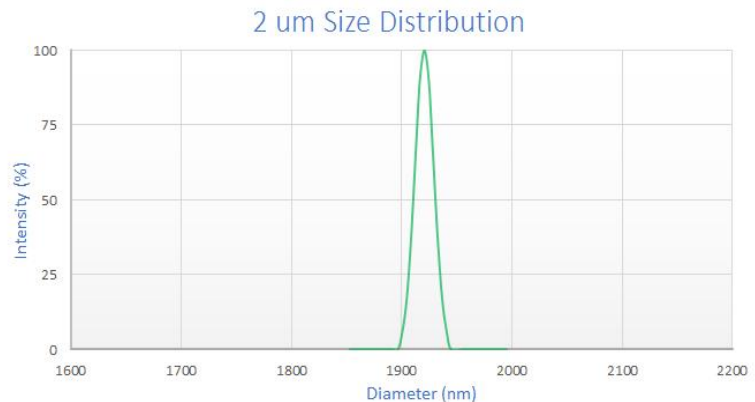
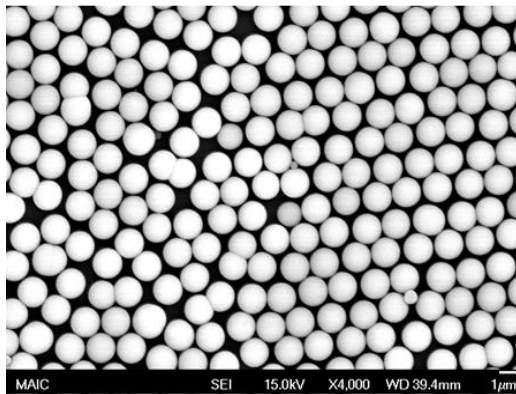


SUPERIOR SILICA

## 2 micron Silica (SiO<sub>2</sub>) Microspheres

### Particle Characteristics

Effective Diameter (nm)	1990.4 ± 80 nm
Polydispersity Index	0.050
Coefficient of Variation (%)	11 %
Concentration (counts per second)	80 kcps
Surface functionalization	Silanol (Si-OH)
pH in solution	8.0



Solutions available in water or ethanol at a custom wt%.

Dry quantities available up to 1000 kg.

All size characteristics are measured using Brookhaven 90Plus Particle Size Analyzer. The diameter above represents the hydrodynamic diameter in solution i.e. “effective diameter”.

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