

# Silica Solutions

CREATE YOUR OWN STANDARDS. The Certified silica solutions are used to generate calibration standards for your instruments and characterize your own process.

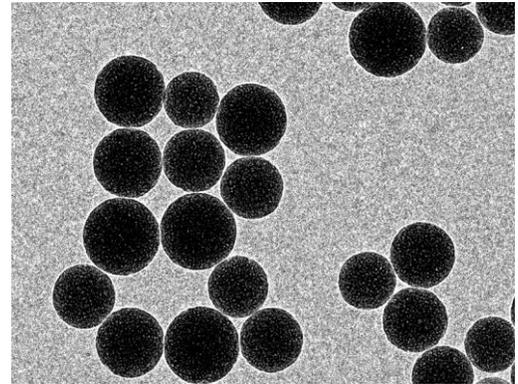
Pictured on the right is an SEM image of Silica Spheres of various sizes.



## PRODUCT DESCRIPTION

VLSI Standards' silica solutions are resistant to UV/DUV wavelengths. The silica particles diameter is traceable to SI. The silica solutions are available in 14 sizes (32 nm to 1500 nm particles) and two volumes (15 mL and 50 mL).

VLSI Standards also offers optional deposition services to further support manufacturers as they replace PSL deposition with silica solutions to future-proof their chip and wafer inspection processes.



## PRODUCT SPECIFICATIONS

- **Silica Spheres**  
From 32 nm up to 1.5 micron
- **Traceability**  
Silica diameter traceable to SI

Specifications subject to change.

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