

RefMat No



Included in
COMAR Database:
Green 1 --> YES
Blue 0 --> NO

Category 1	Nano Objects / Nanopart
Category 2	
Category 3	
Category 4	
Category 5	

Type_of_RefMat:

Name of RM: Absolute Contamination Standard (ACS)

Description Absolute Contamination Standards
Polystyrene Latex Spheres on Si ;
wafer; sphere diameter,
concentration; 40 nm - ...;
used to calibrate instruments which size and detect particles on the surface of bare silicon wafers

Link <http://www.vlsistandards.com/products/contamination/absolute.asp?SID=23>

Certified Quantities					
sphere diameter	MeanValue	<input type="text" value="40"/>	<input type="text" value="nm"/>	Uncertainty	<input type="text" value=""/>
concentration	MeanValue	<input type="text" value=""/>	<input type="text" value="nm"/>	Uncertainty	<input type="text" value=""/>
size distribution	MeanValue	<input type="text" value=""/>	<input type="text" value="nm"/>	Uncertainty	<input type="text" value=""/>
	MeanValue	<input type="text" value=""/>	<input type="text" value="nm"/>	Uncertainty	<input type="text" value=""/>
	MeanValue	<input type="text" value=""/>	<input type="text" value="nm"/>	Uncertainty	<input type="text" value=""/>

Calibration of	<input type="text" value="Size distribution of particles"/>
Calibration of	<input type="text" value="Particle counters"/>
Calibration of	<input type="text" value=""/>
Calibration of	<input type="text" value=""/>
Calibration of	<input type="text" value=""/>

Characterised by	<input type="text" value=""/>
Characterised by	<input type="text" value=""/>
Characterised by	<input type="text" value=""/>
Characterised by	<input type="text" value=""/>
Characterised by	<input type="text" value=""/>

Provider

Provider No	<input type="text" value="3"/>	Web address	<input type="text" value="http://www.vlsistandards.com"/>
Provider	<input type="text" value="VLSI Standards, Inc."/>		
Contact Person	<input type="text" value="Marc Helvey, ext. 108"/>	Country	<input type="text" value="USA"/>
Email	<input type="text" value="sales.support@vlsistd.com"/>	City	<input type="text" value="San Jose"/>
Phone	<input type="text" value="(408) 428-1800"/>	City Code	<input type="text" value="CA 95134-2006"/>
		Street + No	<input type="text" value="3087 North First Street"/>