

RefMat No



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

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

Type\_of\_RefMat:

Name of RM: **SRM1691**

Description **SRM1691 - Polystyrene Spheres**

Link [https://srmors.nist.gov/view\\_detail.cfm?srm=1691](https://srmors.nist.gov/view_detail.cfm?srm=1691)

| Certified Quantities   |           |            |           |             |                      |
|------------------------|-----------|------------|-----------|-------------|----------------------|
| <b>sphere diameter</b> | MeanValue | <b>300</b> | <b>nm</b> | Uncertainty | <input type="text"/> |
|                        | MeanValue |            | <b>nm</b> | Uncertainty | <input type="text"/> |
|                        | MeanValue |            | <b>nm</b> | Uncertainty | <input type="text"/> |
|                        | MeanValue |            | <b>nm</b> | Uncertainty | <input type="text"/> |
|                        | MeanValue |            | <b>nm</b> | Uncertainty | <input type="text"/> |

- Calibration of
- Calibration of
- Calibration of
- Calibration of
- Calibration of

- Characterised by
- Characterised by
- Characterised by
- Characterised by
- Characterised by

**2 Provider** **Provider No**

|                |  |             |   |
|----------------|--|-------------|---|
| Provider No    | <input type="text" value="11"/>                              | Web address | <input type="text" value="http://www.nist.gov/index.html"/> |
| Provider       | <b>NIST (National Institute of Standards and Technology)</b> |             |   |
| Contact Person | <input type="text"/>   | Country     | <input type="text" value="USA"/>                            |
| Email          | <input type="text" value="inquiries@nist.gov"/>              | City        | <input type="text" value="Gaithersburg"/>                   |
| Phone          | <input type="text" value="(301) 975-NIST"/>                  | City Code   | <input type="text" value="MD 20899-1070"/>                  |
|                |  | Street + No | <input type="text" value="100 Bureau Drive"/>               |