

Labmix24 GmbH Kesseldorfer Rott 24 46499 Hamminkeln Germany Tel: + Fax: + Web: v E-Mail: ii

+49 (0) 2852 96064 00 +49 (0) 2852 96064 24 www.labmix24.com info@labmix24.com

Absolute Intensity Calibration Standard for Small-Angle X-ray Scattering

Art. ID

NIST-3600

Unit coupon

Deliverydetails No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM) is intended for use in the scattering intensity calibration of small-angle X-ray scattering (SAXS) instruments. SAXS measurements characterize the microstructure and nanostructure of heterogeneous material systems: specifically, the size distributions of microscale and nanoscale features and, with scattering intensity calibration, their volume fractions or number concentrations, and their surface areas. A unit of SRM 3600 consists of a single glassy carbon coupon specimen of approximate dimensions 10 mm x 10 mm x 1 mm.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|-------------------------|-------------------|------------|---------------------|------|--------|--------|
| Please ask for the curr | | | | | | |
| ent certificate | | | | | | |