



UNITED STATES DEPARTMENT OF COMMERCE
National Institute of Standards and Technology
Gaithersburg, Maryland 20899-0001

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Product Identifier

SRM Number: 2942

SRM Name: Relative Intensity Correction Standard for Fluorescence Spectroscopy: Ultraviolet Emission

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Description: This SRM is intended for use in the evaluation and calibration of the relative spectral responsivity of steady-state fluorescence spectrometers with a continuous excitation source and for determining the day-to-day or instrument-to-instrument intensity variations of a single or similar fluorescence instrument(s), respectively. A unit of SRM 2942 consists of a single cuvette-shaped piece of solid glass.

Disposal: SRM 2942 should be disposed of in accordance with local, state, and federal regulations.

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