

**Out of Stock - Item is not available at this time - Relative intensity correction standard for fluorescence spectroscopy (Ultraviolet emission) 310 nm**

Art. ID                      NIST-2942  
Unit                         each(12,5 x 12,5 x 45)mm  
Deliverydetails            No Dangerous Good /not restricted

Description

This Standard Reference Material (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 NIST-2942 consists of a single cuvette-shaped piece of solid glass. This SRM is certified for the relative, corrected emission spectrum, E, in relative energy units from emission wavelengths  $\lambda_{EM} = 320 \text{ nm}$  to  $430 \text{ nm}$  at  $1 \text{ nm}$  wavelength intervals at a fixed excitation wavelength ( $\lambda_{EX}$ ) of  $310.1 \text{ nm}$ .

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Please ask for current certificate						