

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 λ_{EM} = 320 nm to 430 nm at 1 nm wavelength intervals at a fixed excitation wavelength (λ_{EX}) of 310.1 nm.

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