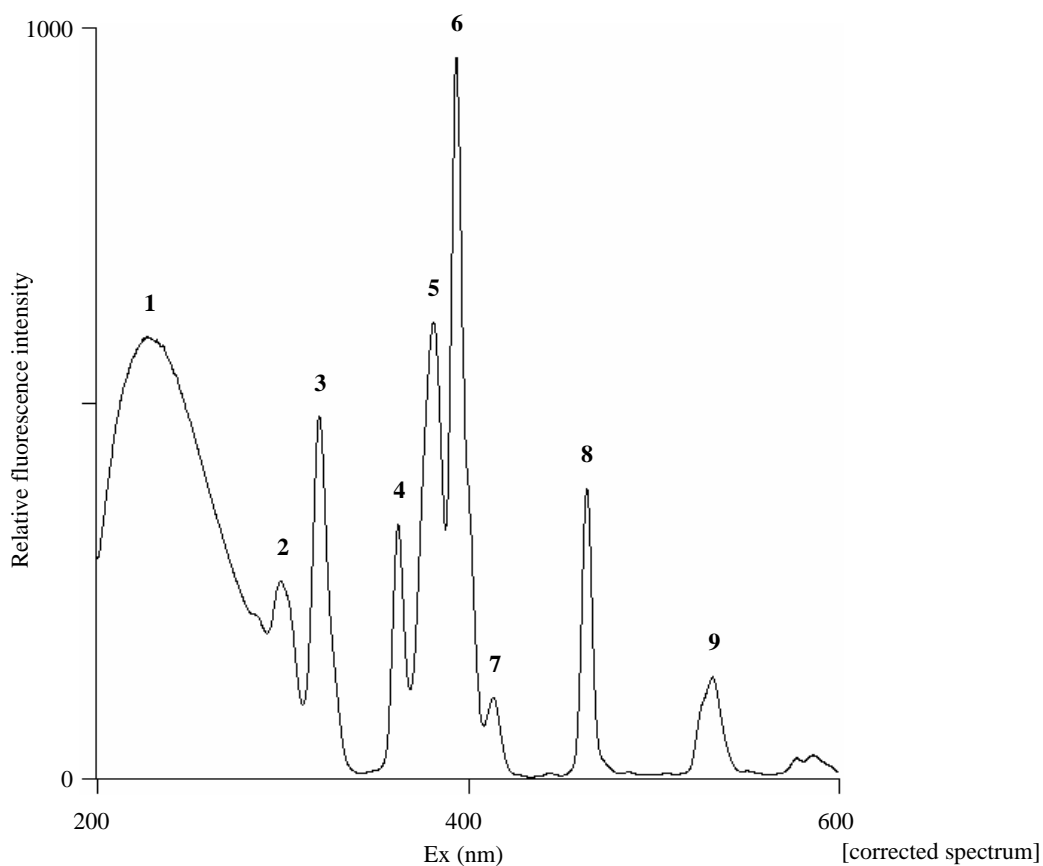


Excitation Spectrum of Red Fluorescence Glass

SAMPLE		ACCESSORY
SAMPLE NAME : Lumilass-R (Sumita Optical Glass, Saitama, Japan)		Solid sample holder with a transmission hole (P/N 250-366)
INSTRUMENT CONDITIONS		PEAK (nm)
INSTRUMENT : F-7000		1 : 267 6 : 393
EM WAVELENGTH : 610 nm	RESPONSE : Auto	2 : 300 7 : 414
EX BANDPASS : 5 nm	EM FILTER : 390	3 : 320 8 : 464
EM BANDPASS : 5 nm	PHOTOMULTIPLIER : R928F	4 : 362 9 : 532
SCAN SPEED : 240 nm/min	PHOTOMULTIPLIER VOL: 350 V	5 : 381


KEY WORDS

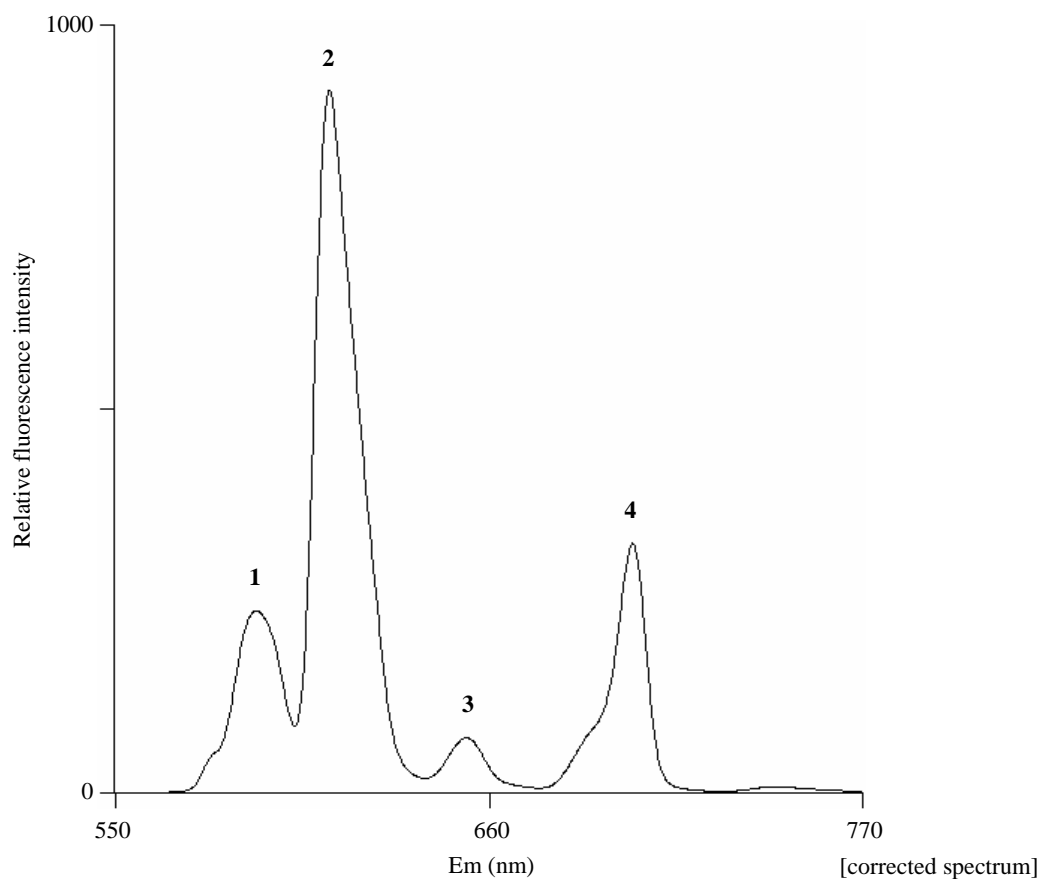
Fluorescence Glass, Lumilass-R, Excitation Spectrum, Powder, Solid, Red Fluorescence Glass, FL, F-7000

Fluorophotometer (FL)

Sheet No. FL070005-01

Fluorescence Spectrum of Red Fluorescence Glass

SAMPLE		ACCESSORY
SAMPLE NAME : Lumilass-R (Sumita Optical Glass, Saitama, Japan)		Solid sample holder with a transmission hole (P/N 250-366)
INSTRUMENT CONDITIONS		PEAKS (nm)
INSTRUMENT : F-7000		1 : 591
EX WAVELENGTH : 395 nm	RESPONSE : Auto	2 : 613
EX BANDPASS : 5 nm	EM FILTER : 390	3 : 653
EM BANDPASS : 5 nm	PHOTOMULTIPLIER : R928F	4 : 702
SCAN SPEED : 240 nm/min	PHOTOMULTIPLIER VOL: 350 V	



KEY WORDS

Fluorescence Glass, Lumilass-R, Excitation Spectrum, Powder, Solid, Red Fluorescence Glass, FL, F-7000

Fluorophotometer (FL)

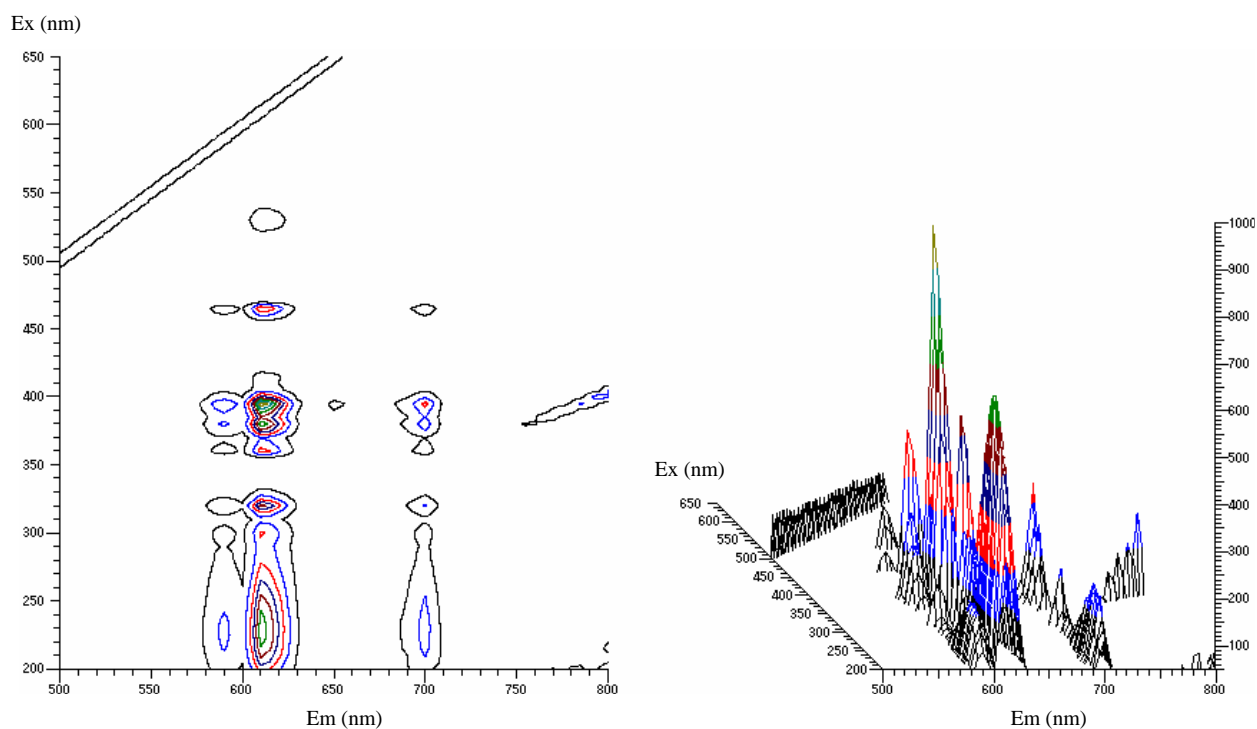
Sheet No. FL07005-02

Three-dimensional fluorescence Spectrum of Red Fluorescence Glass

SAMPLE	ACCESSORY
SAMPLE NAME : Lumilass-R REAGENT : Sumita Optical Glass, Saitama, Japan	Solid sample holder with a transmission hole (P/N 250-366)

INSTRUMENT CONDITIONS

INSTRUMENT : F-7000			
EX BANDPASS : 5 nm	RESPONSE : Auto	FULLSCALE : 1000	
EM BANDPASS : 5 nm	EM FILTER : 390	DIVISION NUMBER : 100	
SCAN SPEED : 60000 nm/min	PHOTOMULTIPLIER : R928F		
	PHOTOMULTIPLIER VOL. : 350 V		



KEY WORDS

Fluorescence Glass, Lumilass-R, Three Dimension, Three-dimensional fluorescence Spectrum, Powder, Solid, Red Fluorescence Glass, FL, F-7000

Fluorophotometer (FL)

Sheet No. FL070005-03