

## RAPID CRS Evidence Sheet – Fluorescent measurement –

### **【Summary】**

We evaluated the autofluorescence of RAPID CRS with a spectrometer. The result showed RAPID CRS were excited the most at 225 nm and 265 nm. Then, maximum emission was observed at 292nm after the both excitations.

### **【Method】**

We measured the autofluorescent intensities of RAPID CRS with a spectrophotometer (FP8600, JASCO). The range of wavelength for excitation was from 200nm to 850nm.

### **【Result】**

RAPID CRS were excited the most at 225nm and 265nm. Then, the maximum emission was observed at 292nm after the both excitations.

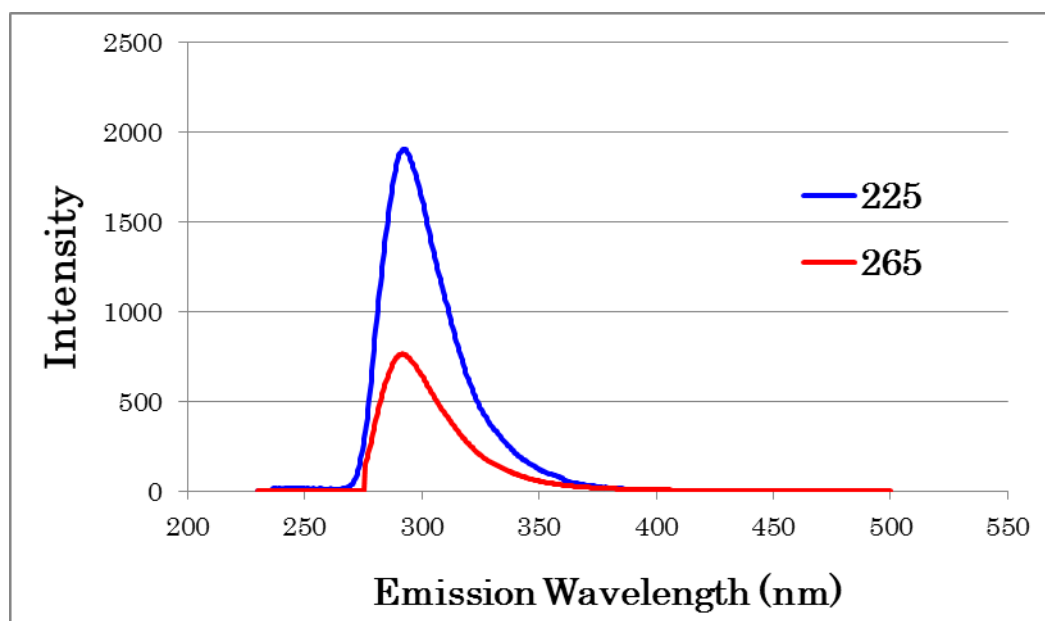


Figure : Autofluorescence of RAPID CRS