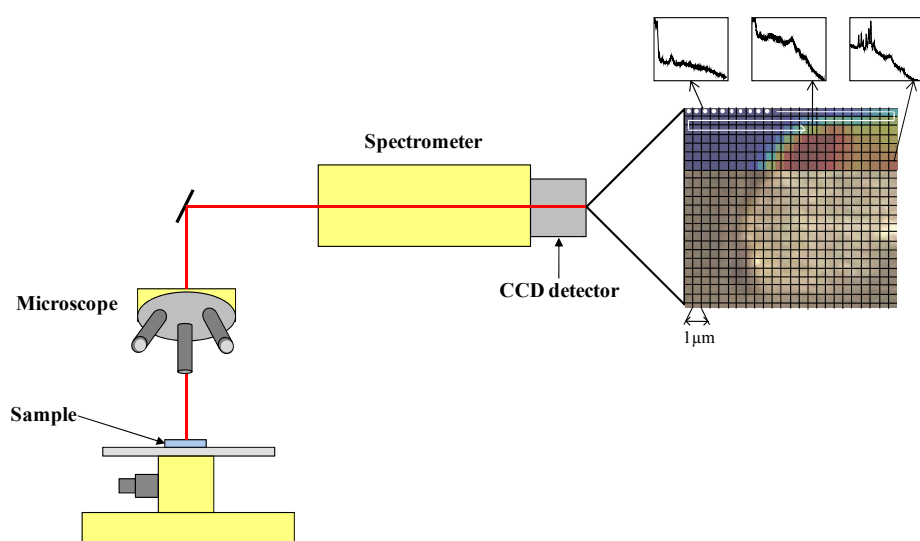


**Analytical and Bioanalytical Chemistry**

**Electronic Supplementary Material**

**Raman chemical mapping reveals site of action of HIV protease inhibitors in HPV16 E6 expressing cervical carcinoma cells**

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**Figure S1:** The microscope offers focussing and data collecting optics for both spectral and white light images from the cell. After the Raman spectrum is collected from the first point, the incident light is moved in a raster pattern across the grid in a diffraction-limited spot size ( $1\ \mu\text{m} \times 1\ \mu\text{m}$ ) then another spectrum is taken. This process is continued until the area of the cell assigned by the operator has been covered.