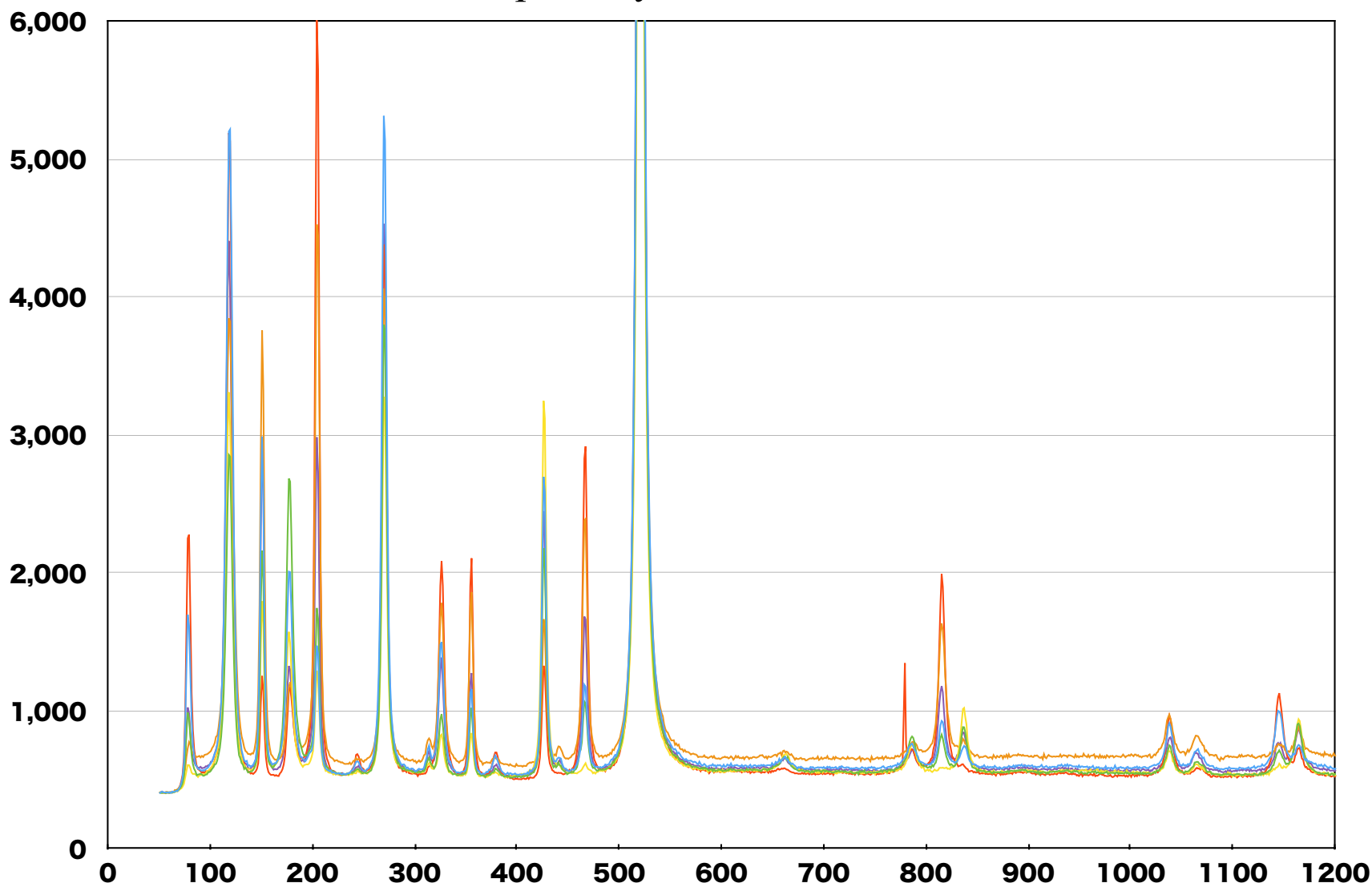


# Standard for calibration (coesite)

compiled by M. Kanzaki, ISEI



peak position  
cm<sup>-1</sup>

78.8

118.5

**151.1**

177.8

**204.7**

244.0

**270.4**

313.5

326.0

**355.3**

379.3

**426.5**

**466.5**

**520.8**

661.7

786.1

**815.3**

**836.8**

1038.2

1065.5

**1145.2**

**1164.4**

Raman shift / cm<sup>-1</sup>

(488.123 nm Ar laser, monochrometer f = 500 mm,  
1200 gr/mm grating, plasma lines used for calibration)