

Chapter 28

28.34

$$\Delta\lambda = 0.119 \text{ pm}$$

28.44

$$E_2 = -5.45 \times 10^{-19} \text{ J}$$

28.48

$$E_5 = -0.544 \text{ eV}$$

28.56

$$\lambda = 543.5 \text{ nm}$$

(color - green)