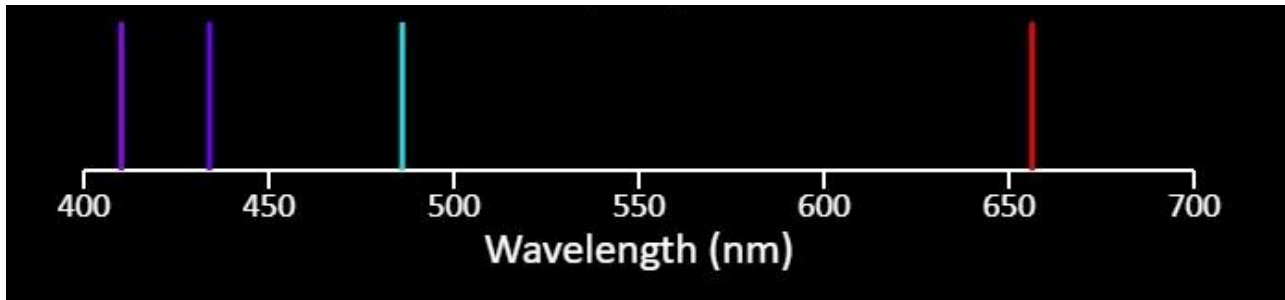


## Hydrogen-spektrum

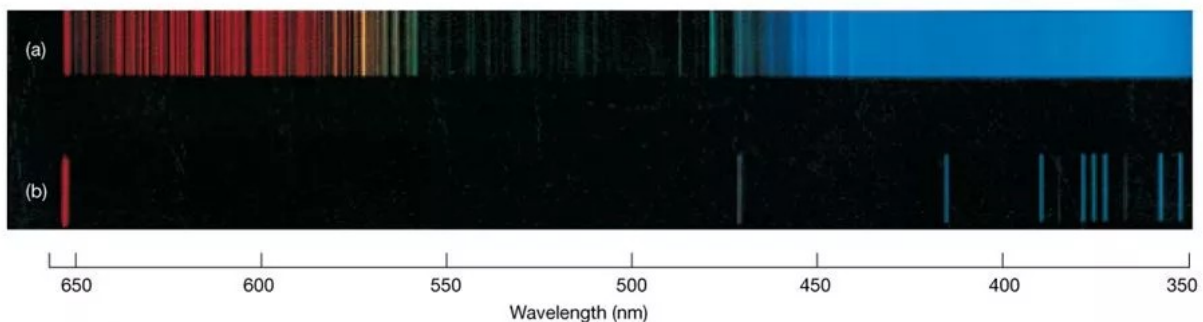


## 4.4 Molecules

**Molecular spectra are much more complex than atomic spectra, even for hydrogen**

**(a) Molecular hydrogen**

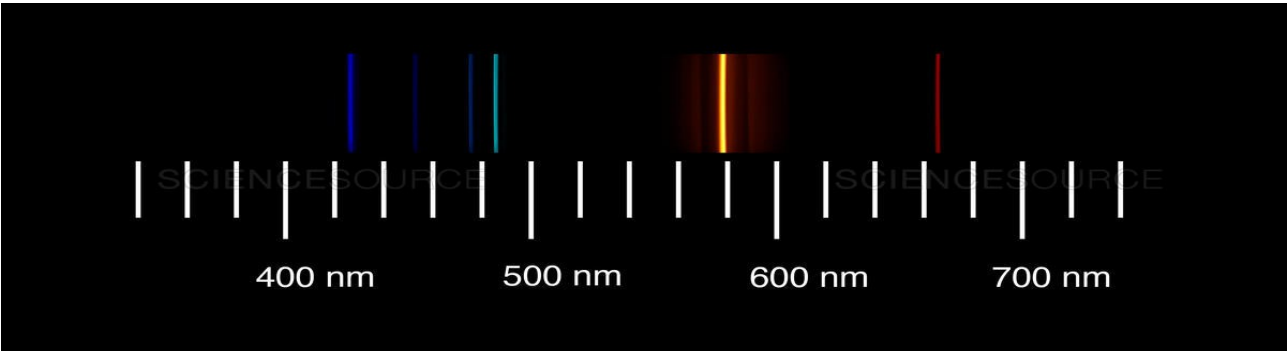
**(b) Atomic hydrogen**



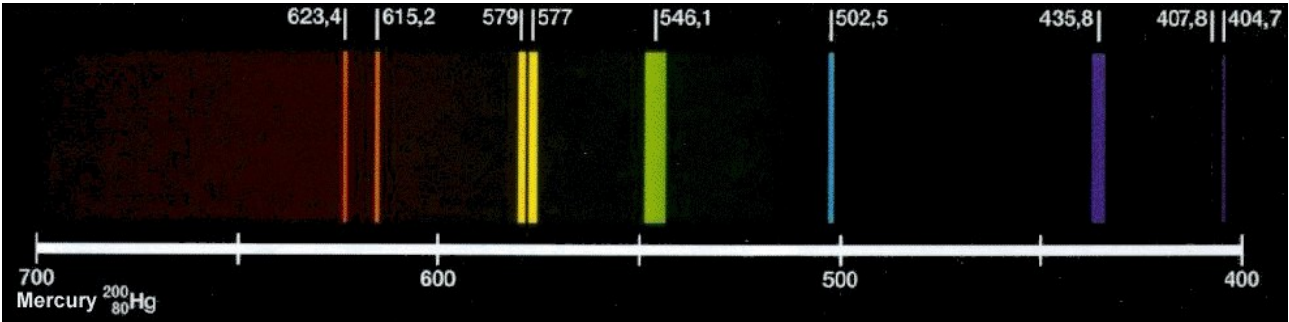
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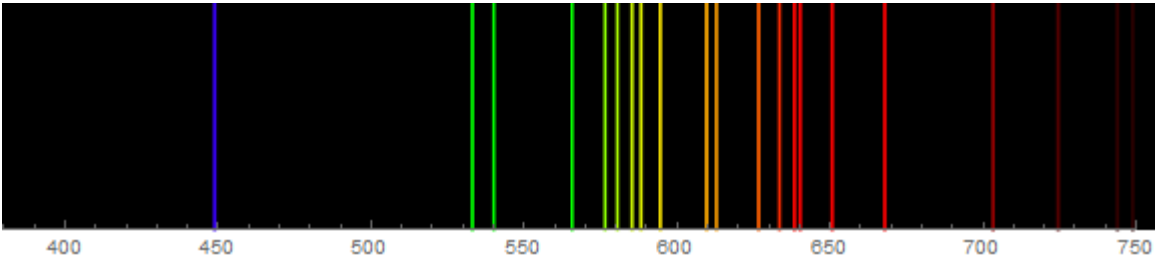
Helium-spektrum



Kviksølv-spektrum (Hg)



Neon-spektrum



IIIt-spektrum

