

## 15.6 Henry's Law (The Solubility of Gases in Solvents) (Video)

This project was preformed to supply **Libretext Authors** with videos on General Chemistry topics which can be used to enhance their projects. Also, these videos are meant to act as a learning resource for **all General Chemistry students**.

### Video Topics

The solubility of gases in a solvent follows:  $S_{\text{gas}} = K P_{\text{gas}}$ .  $S_{\text{gas}}$  = Concentration of gas (Mol / L or M)  $K$  = Henry's law constant (M / atm)  $P_{\text{gas}}$  = Partial pressure of gas

### Link to Video

Henry's Law (The Solubility of Gases in Solvents): <https://youtu.be/fiJZCGpArJI>



### Attribution

- Prof. Steven Farmer ([Sonoma State University](#))

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