

## 12.7 Lewis Structure of Charged Molecules (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 sum of the FC of atoms must equal the charge of the overall molecule.

A Negative FC is usually on the most EN element. A Positive FC is usually on the least EN element. Sometimes the central atom contains the charge. The Lewis structure of a charged species can be found by either adding or removing electrons from the initial Lewis symbols.

### Link to Video

**Lewis Structure of Charged Molecules:** <https://youtu.be/pTkziPtvMYU>



### Attribution

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

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