

Source:

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#flo #ref #disorganized #incomplete

1 | Lipids

#toexpand

1.1 | Self assembly**1.2 | Construction****1.3 | Fatty acids**

- carboxylic acid
- fatty part is a hydrocarbon
- connected to the head by an ester linkage using a dehydration synthesis reaction
- energy storage molecule

1.3.1 | Saturation vs unsaturated

- If it's saturated, then everything lines up nicely
- unsaturated fatty acids have a kink (carbon doublebond)
 - harder to pack and flow more smoothly

2 | Voltage in Cells