



# A Recipe for... Molecular Mojito



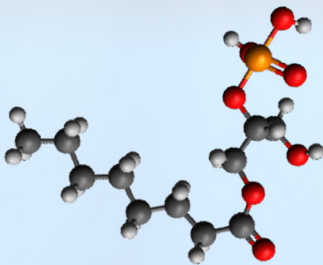
... our cocktails are alcohol-free!

**Preparation time:** 10 min

**Ingredients** (for 1 drink):

- 1 full glass of crushed ice
  - 1/2 glass of lemonade or ginger ale
  - 1/4 glass of apple juice
  - 1 tsp brown sugar
  - 8 sprigs of mint
  - 1 lime
- Mash brown sugar with 4 sprigs of mint.
  - Add half the lemon juice as you mash.
  - Add the apple juice, the lemonade, 4 sprigs of mint and half the lime juice.
  - Add 2 lime wedges to serve.

## What is... a lipid?



In **our cells**, a wide variety of enzymes are needed to assemble water-insoluble lipids from simple, water-soluble precursors, such as acetic acid and phosphate-containing precursors.

On **early Earth**, lipids could have been produced when mixtures of simple molecules, such as hydrogen cyanide, hydrogen sulfide and phosphate, were exposed to sunlight and heat.

Find out more:



<https://mrc.io/recipe4life>