



A Recipe for... Gene & Tonic



... our cocktails are alcohol-free!

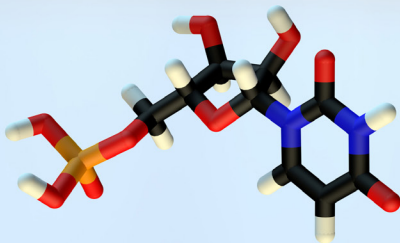
Preparation time: 4 h

Ingredients (for 8 drinks):

- 5 cardamom pods
- 1/2 cucumber
- 1 chamomile teabag
- 1/2 bunch mint leaves
- 1 strip lemon zest
- 1/2 bunch rosemary
- 5 cloves
- tonic water, to top up
- ice

- Bruise cardamom pods and slice the cucumber. Put them both in a jug and add lemon zest, chamomile, mint, cloves and rosemary. Top up with 500 mL cold water. Leave to infuse in the fridge for 2-4 h.
- Strain the infused water and pour 50 mL of it into each glass. Top up with tonic water and lots of ice.

What is... a nucleotide?



In **our cells**, nucleotides are formed through the chemical reaction of phosphate, 'pentose' sugar (a sugar with 5 carbon atoms) and a nitrogen-containing base.

On **early Earth**, nucleotides could have been built from a variety of simple molecules, including hydrogen cyanide and phosphate, through chemical reactions driven by sunlight.

Find out more:



<https://mrc.io/recipe4life>