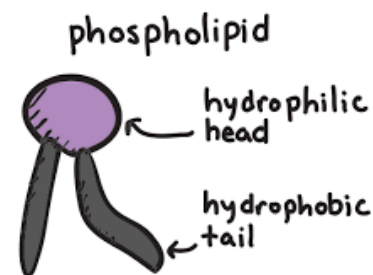


# Phospholipids, Interesting!

## Structure

Phospholipids contain:

- The highly hydrophobic (fatty acid) and relatively hydrophilic (glycerol) moieties



## Function

Phospholipids assist in the transport of lipids in the bloodstream and within cells

Phospholipids help maintain the fluid nature of the membrane, allowing for flexibility, the movement of proteins within the membrane, and the proper functioning of the cell.

Phospholipids are the main building blocks of cell membranes, forming a bilayer that acts as a barrier between the interior of the cell and its external environment

Phospholipids are emulsifiers, they have the ability to bring water and fat together

## How does it look like?

