

Phospholipids, Interesting!

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Structure

Hydrophilic head
hydrophobic tail

Function

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

Acts as a selective barrier that regulates the entry and exit of substance into and out of the cells

To allow for selective permeability and to maintain homeostasis

Serve as a source of energy

Involved in the transport of lipids within the body, forming lipoprotein complexes that carry fats through the bloodstream

Intracellular signalling and communication processes in cells

How does it look like?

