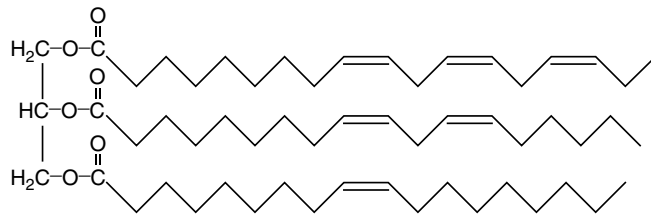


Triacylglycerol



Wax



Phospholipid

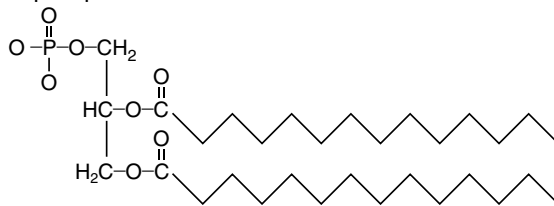


Figure 8.11. Chemical structures of representative triacylglycerols and waxes, which are formed by fatty acids linked via ester bonds to alcohols (to form triacylglycerols or waxes) or to phosphate groups (to form phospholipids). Triacylglycerols consist of one to three fatty acids linked to the three-carbon alcohol glycerol.