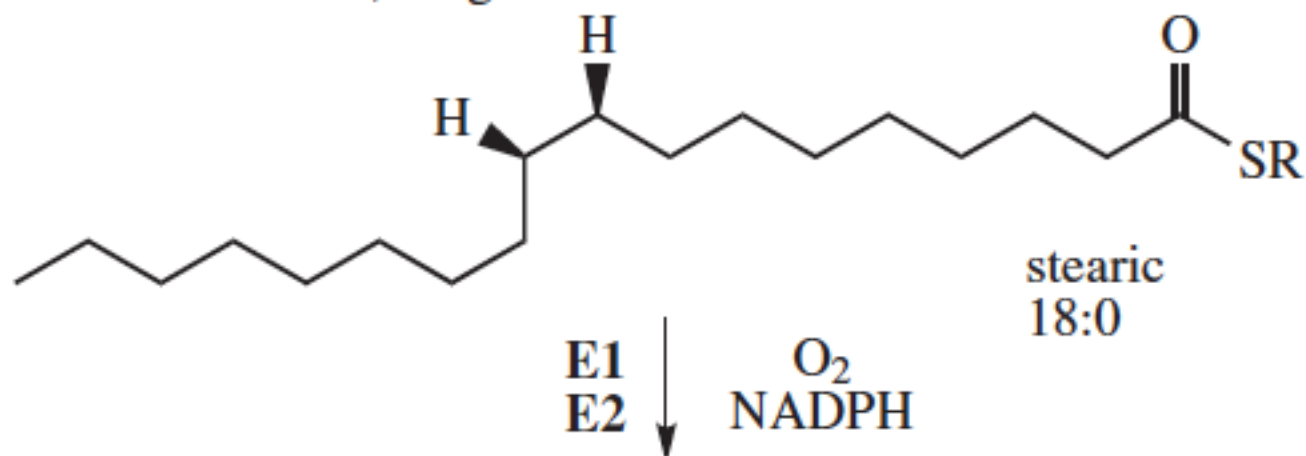


R = ACP in plants
R = CoA in animals, fungi



E1: stearoyl-ACP Δ^9 -desaturase

E2: stearoyl-CoA Δ^9 -desaturase