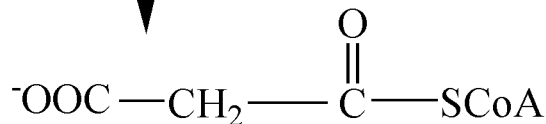


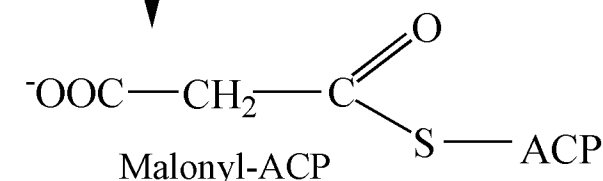
Acetyl-CoA

↓ Acetyl-CoA carboxylase

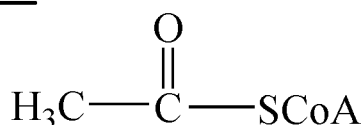


Malonyl-CoA

↓ Malonyl-CoA-ACP transacylase

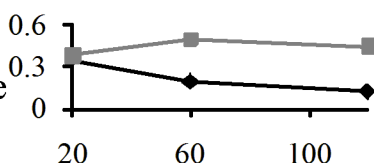
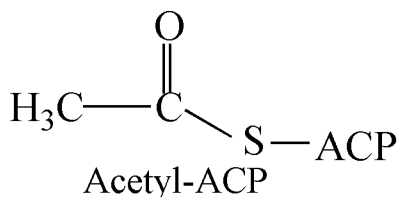


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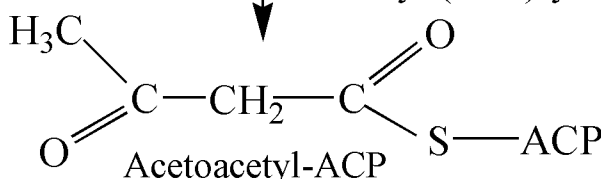


Acetyl-CoA

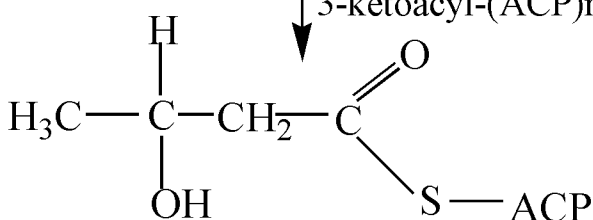
↓ Acetyl-CoA-ACP-transacylase



↓ 3-oxoacyl-(ACP)synthase

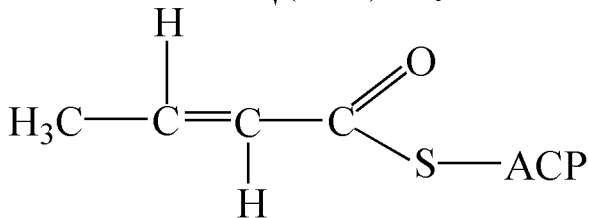


↓ 3-ketoacyl-(ACP)reductase



D-3-Hydroxy-butanoyl-ACP

↓ 3-hydroxymyristoyl-(ACP)dehydratase



But-2-enoyl-ACP

↓ Enoyl-(ACP)reductase

