

Compostos carbonílicos  $\rightarrow$  Grupo funcional

• Aldeídos e Cetomas

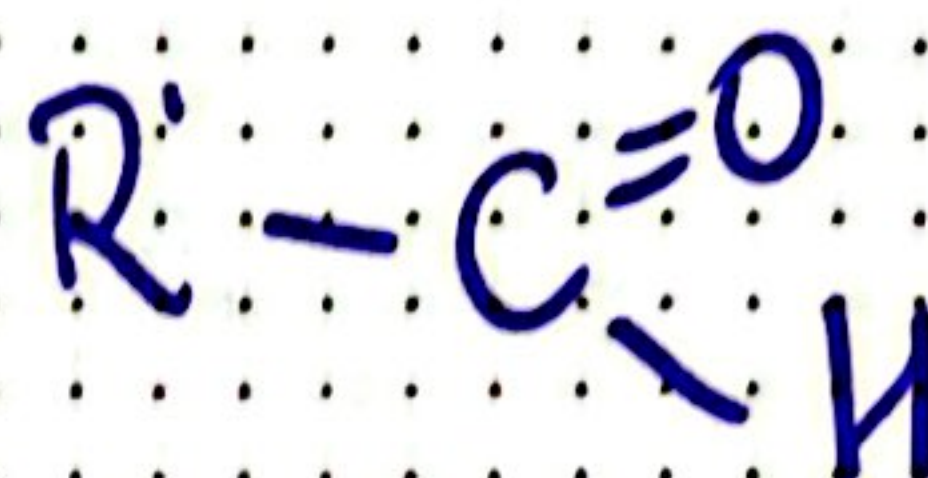
Carbonila.



Cetoma



Aldeído



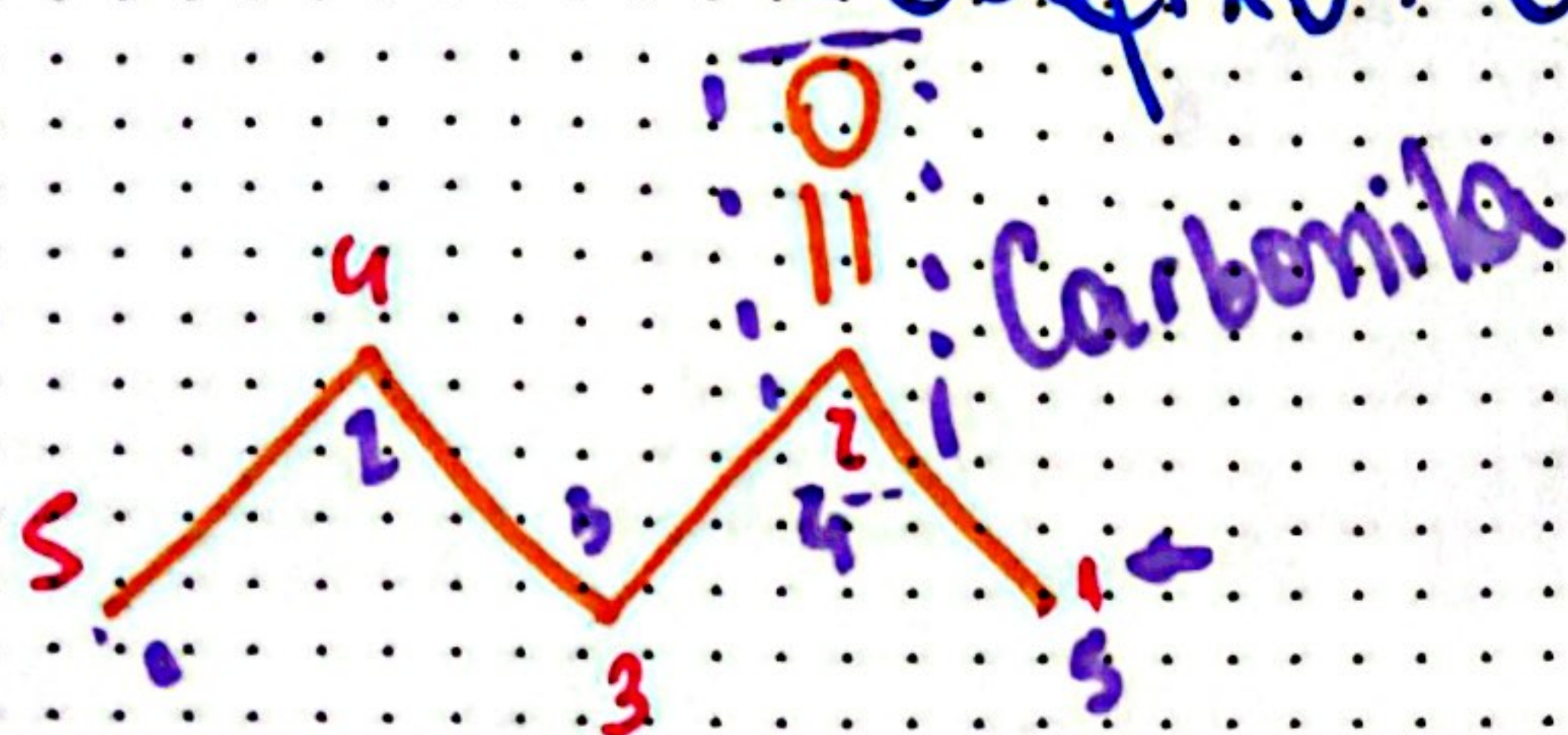
Carbonila no  
meio de carbonos

Carbonila em  
carbono terminal

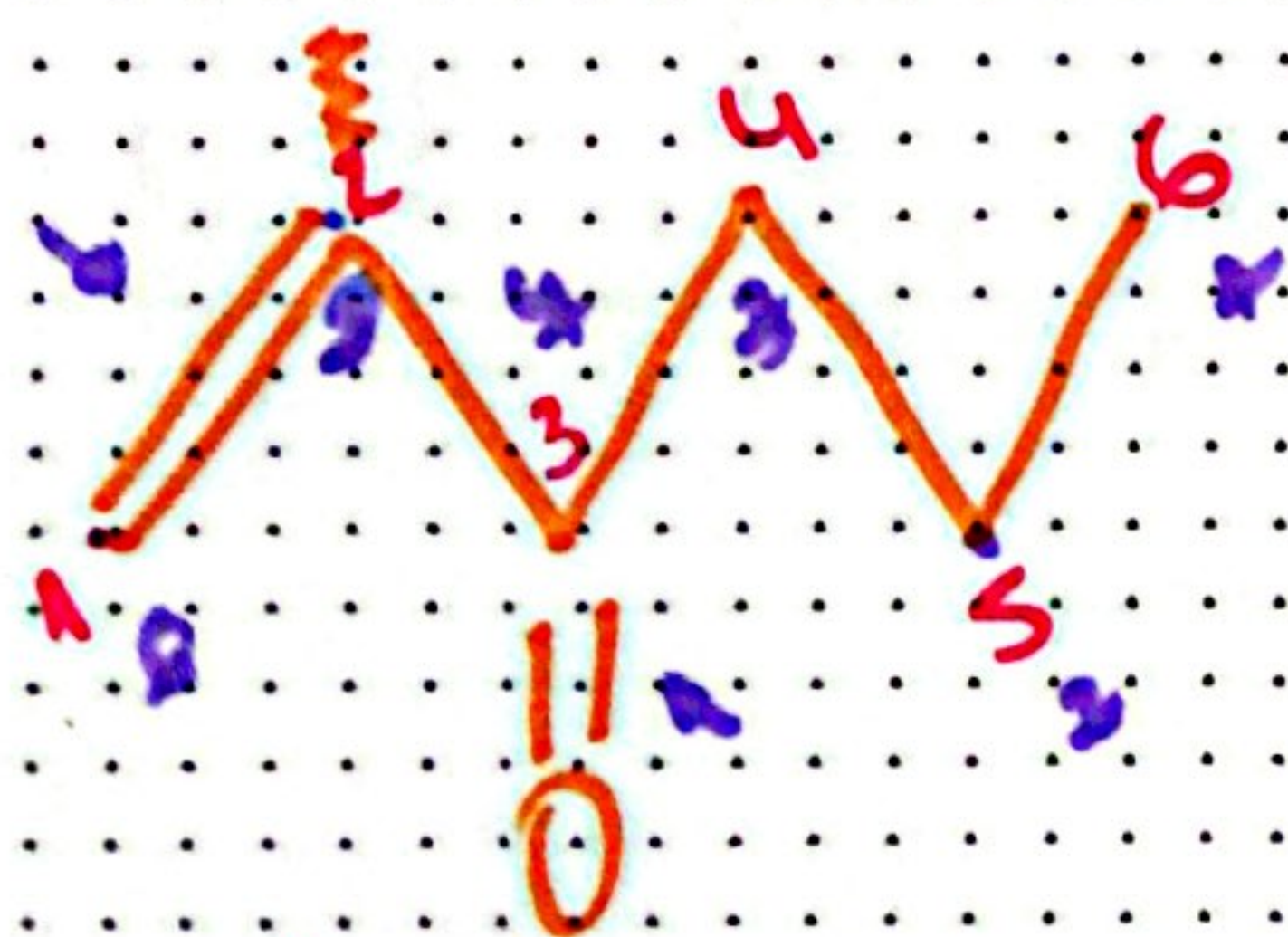


# Nomenclatura cetona

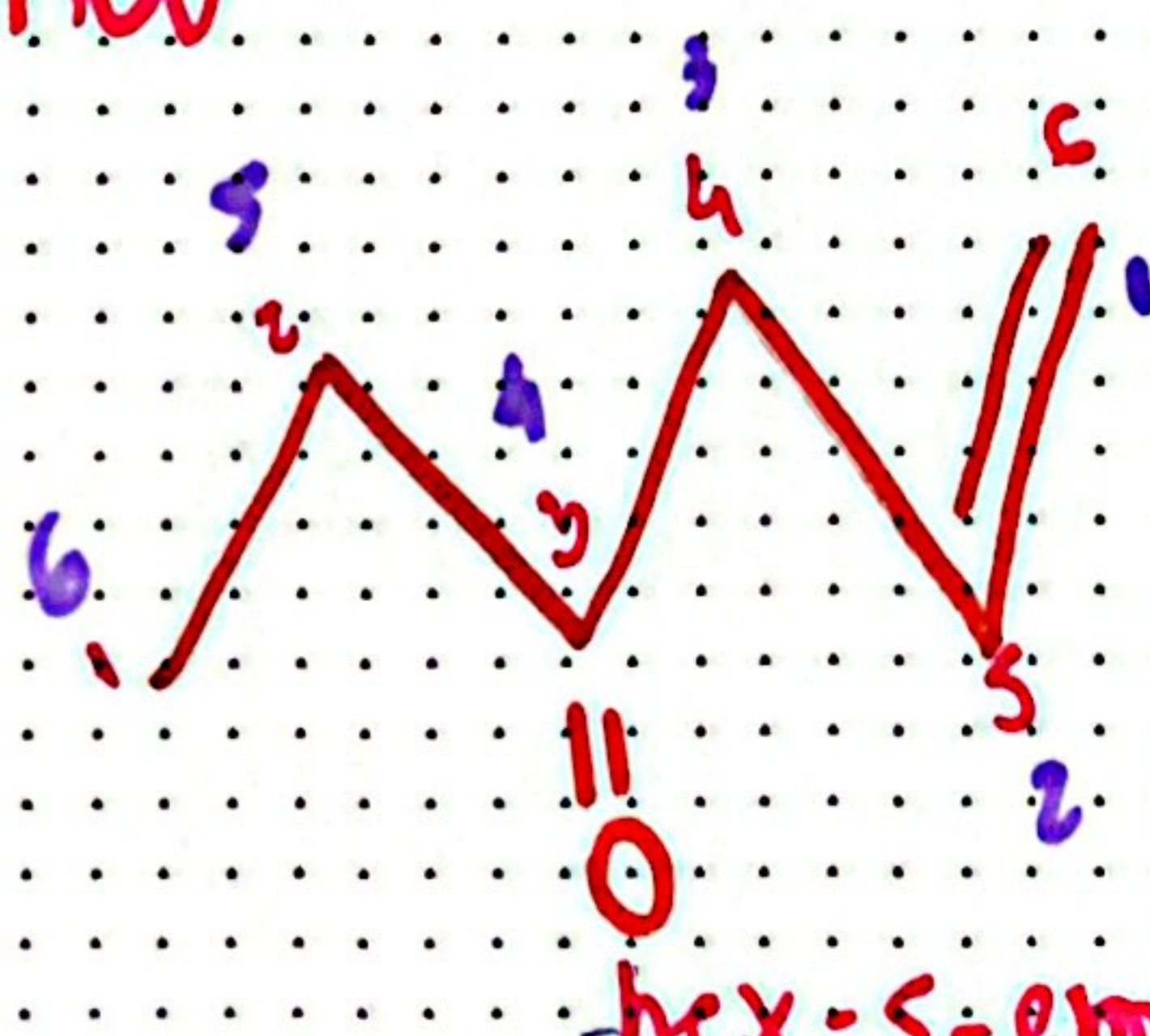
Sufijo: ona



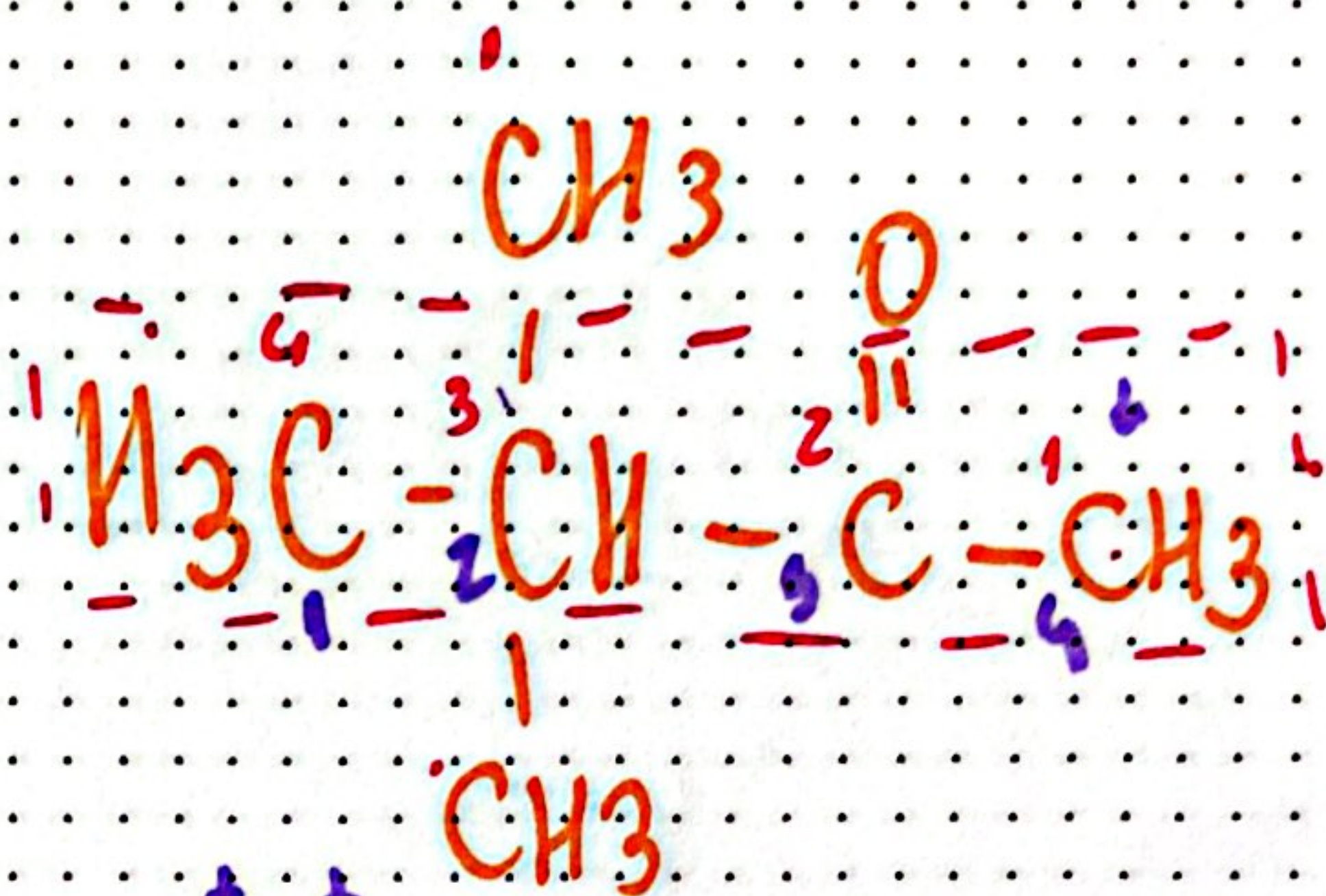
pentan-2-ona



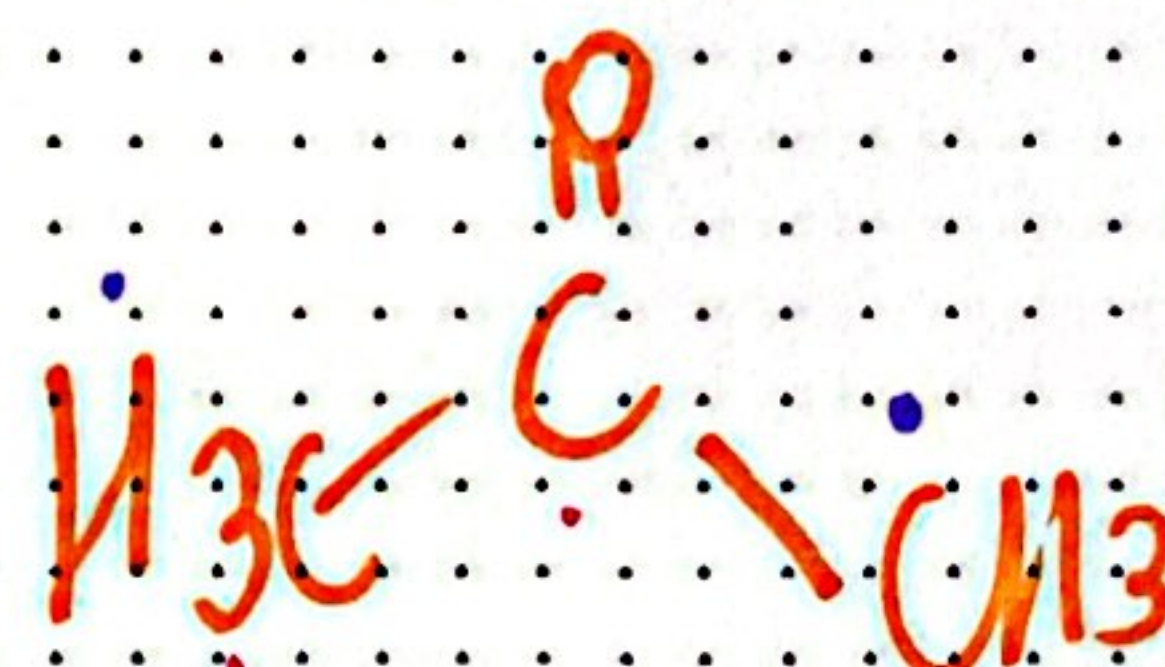
hex-1-en-3-ona



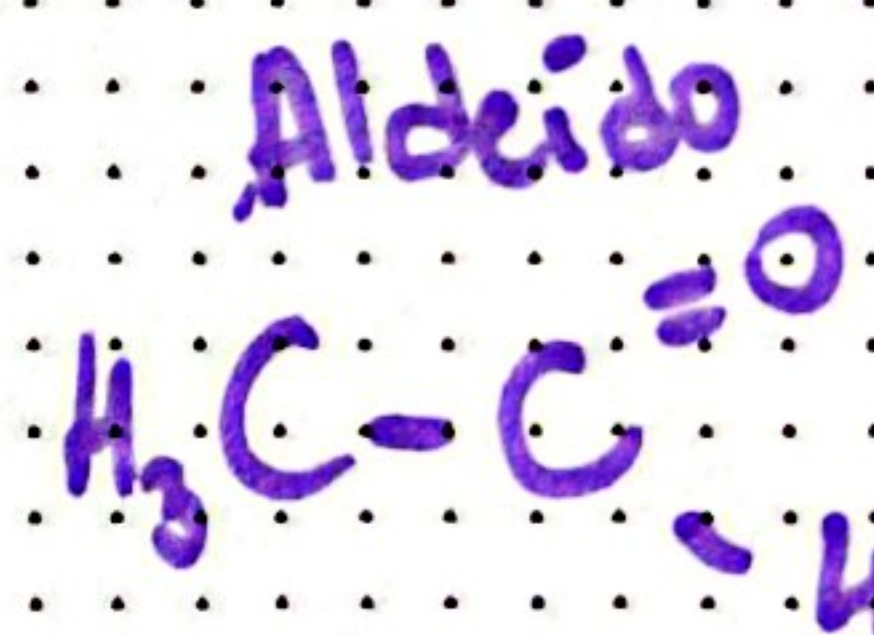
hex-5-en-3-ona



3,3-dimetilbutan-2-ona



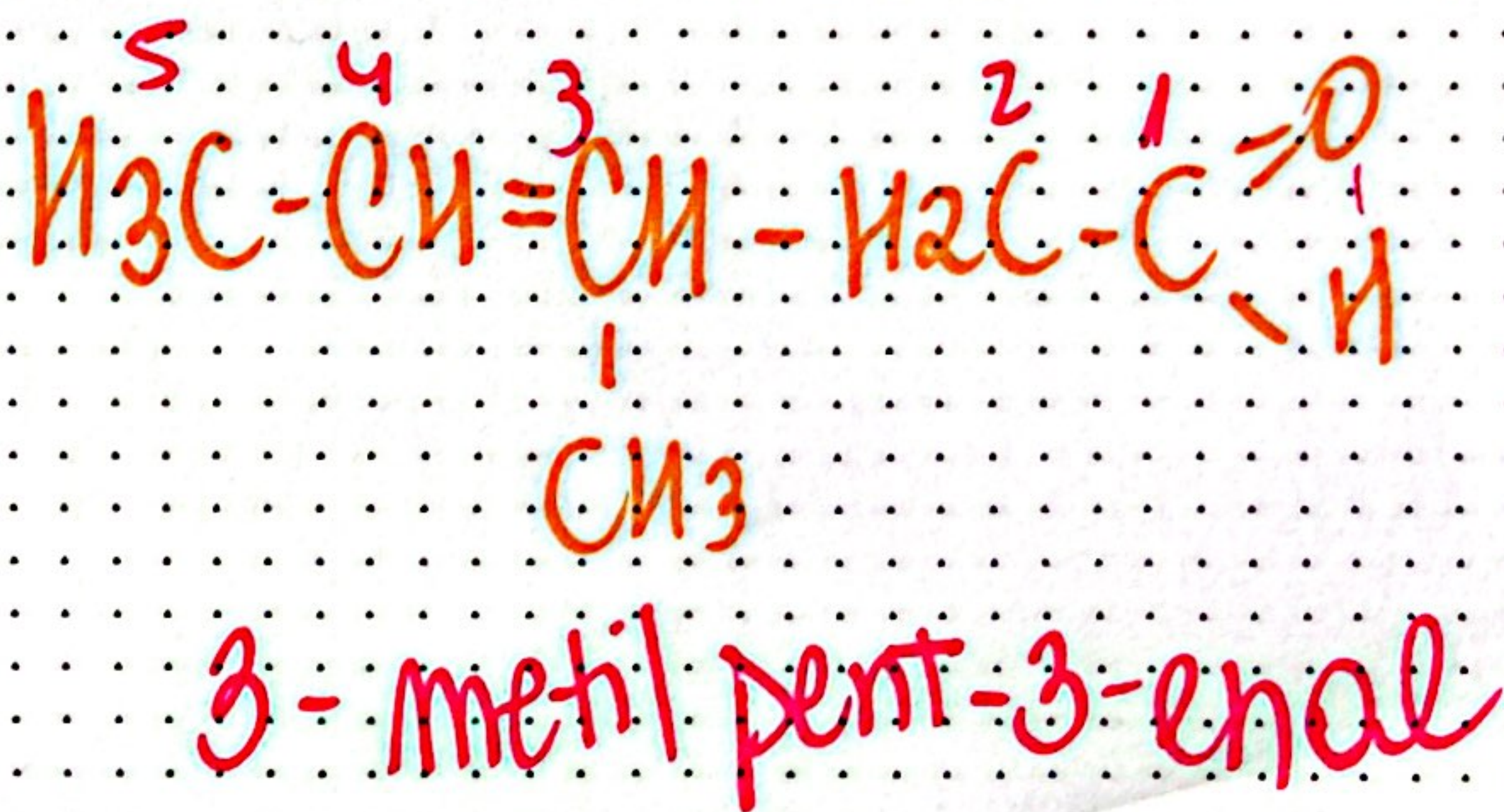
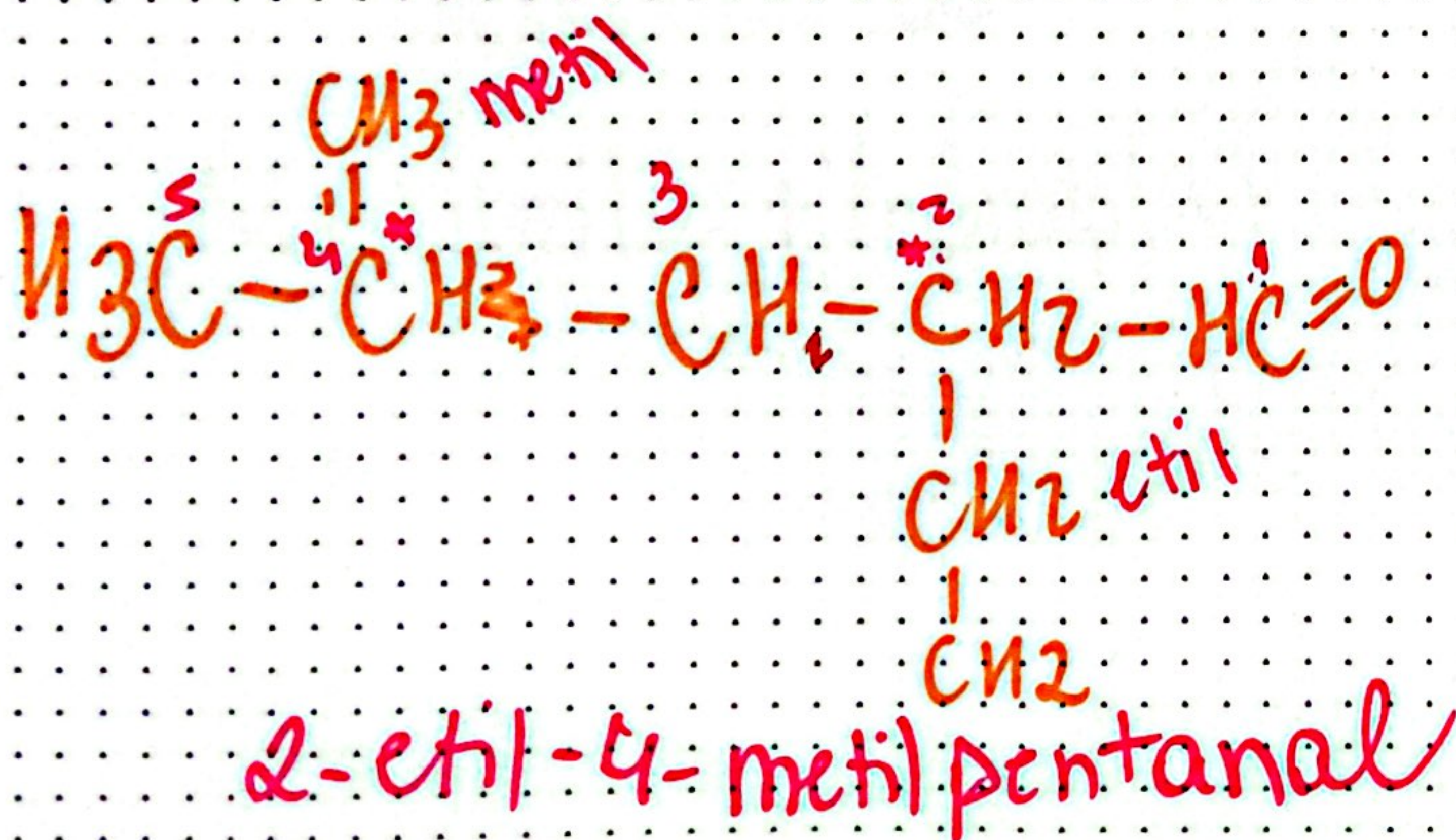
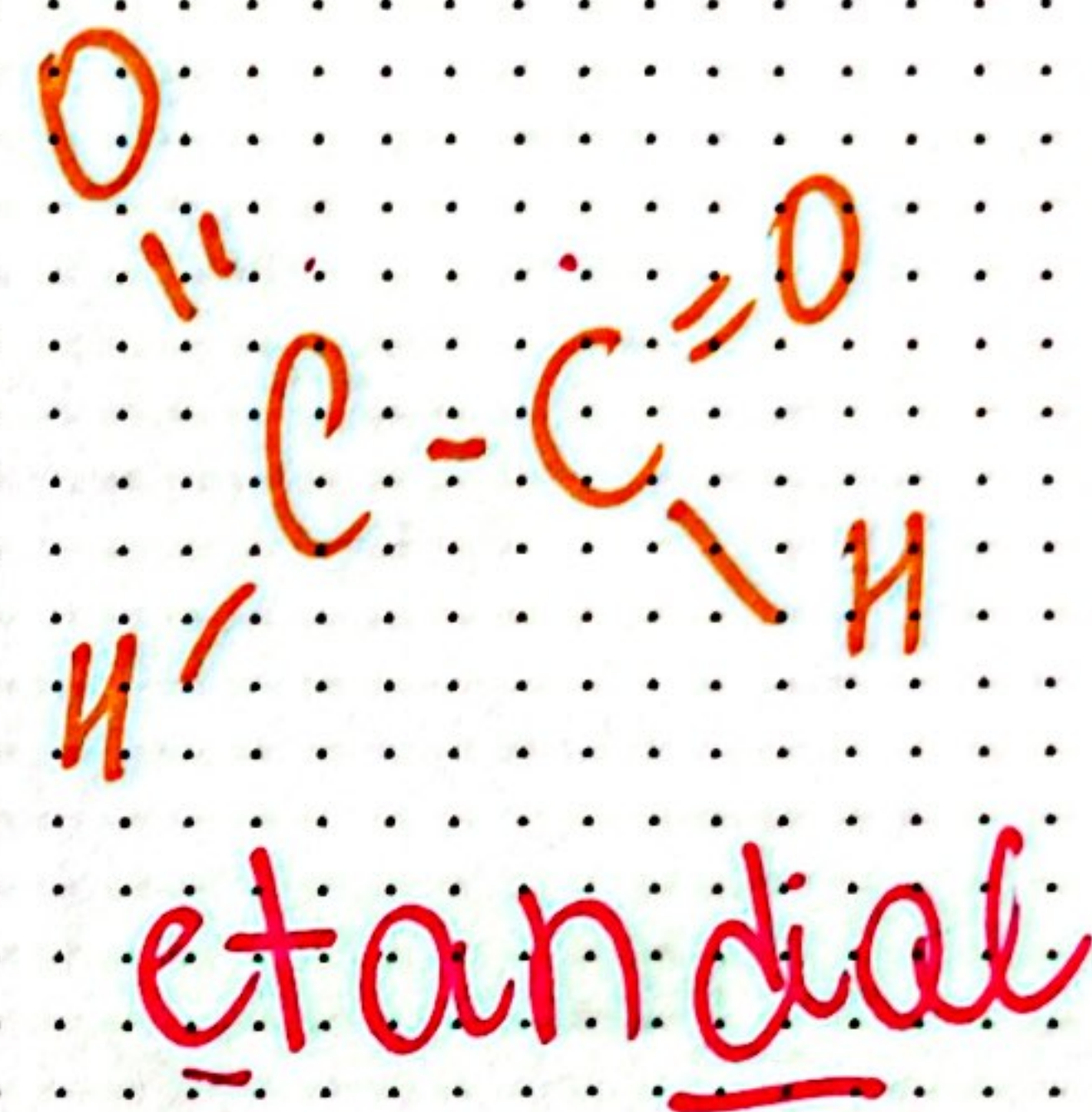
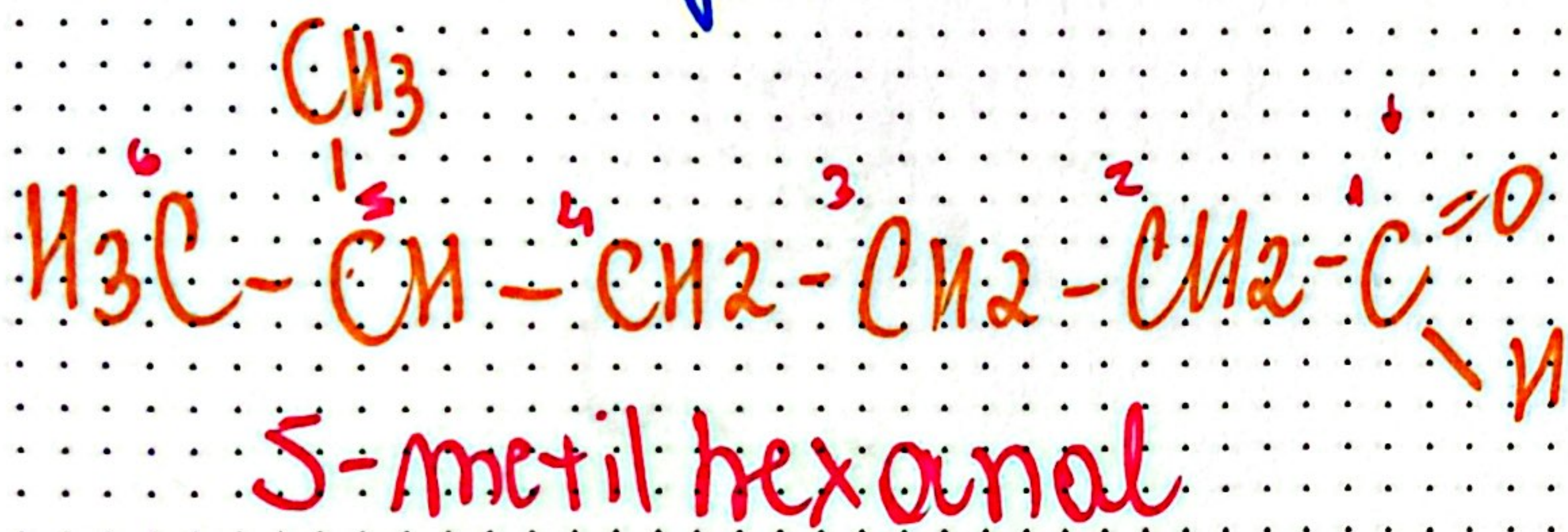
propanona





# Nomenclatura Aldeído

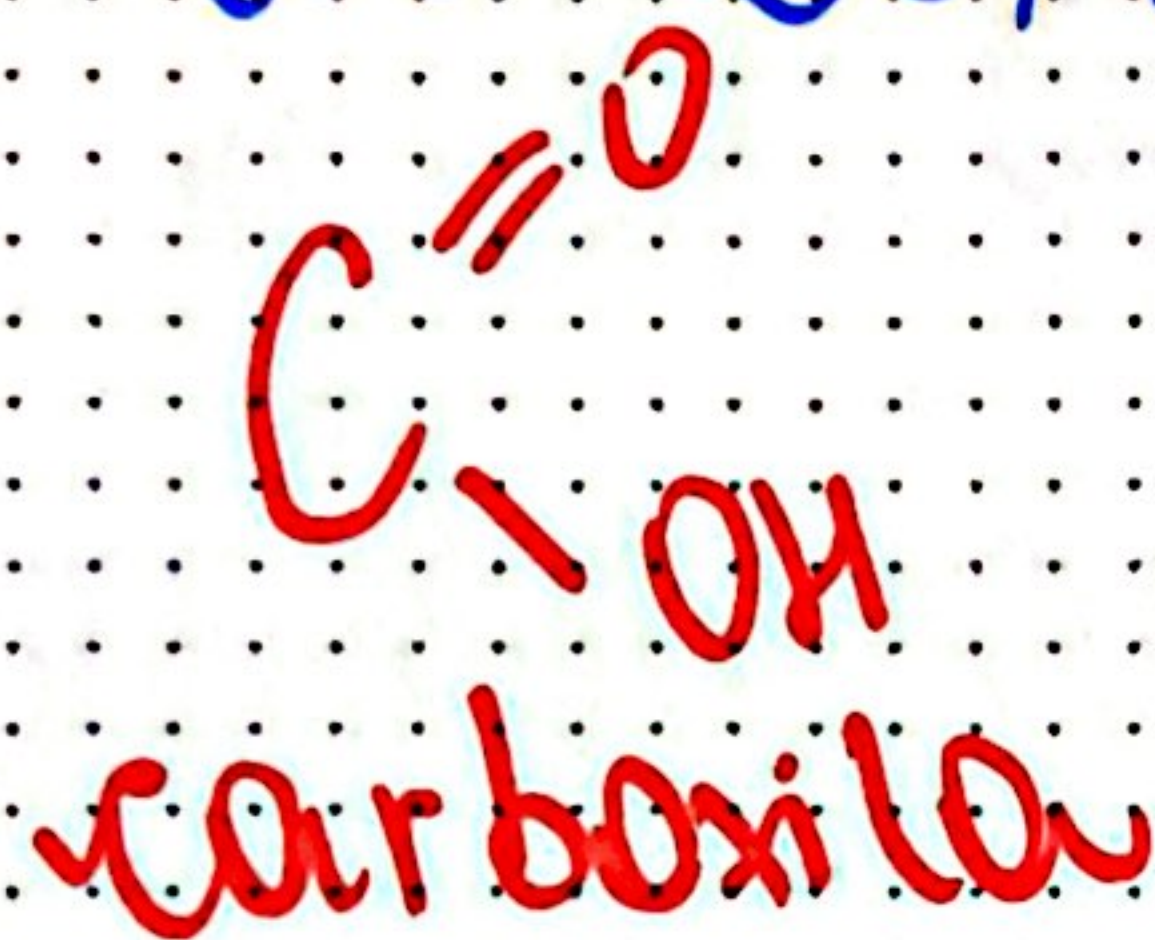
Prefixo: al





# Funções Oxigenadas

Ácido carboxílico



(carbonila + hidroxila)



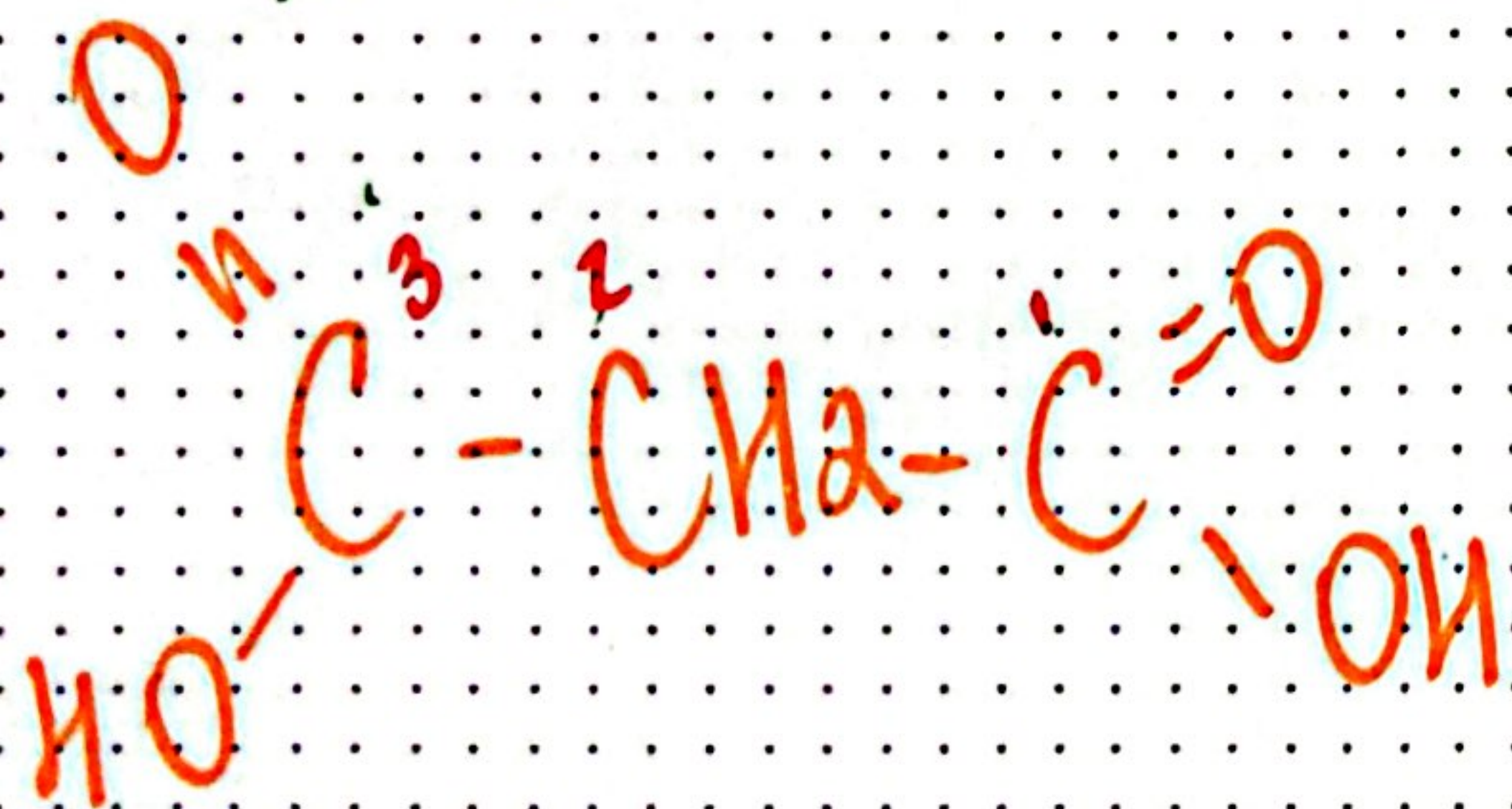


# Nomenclatura

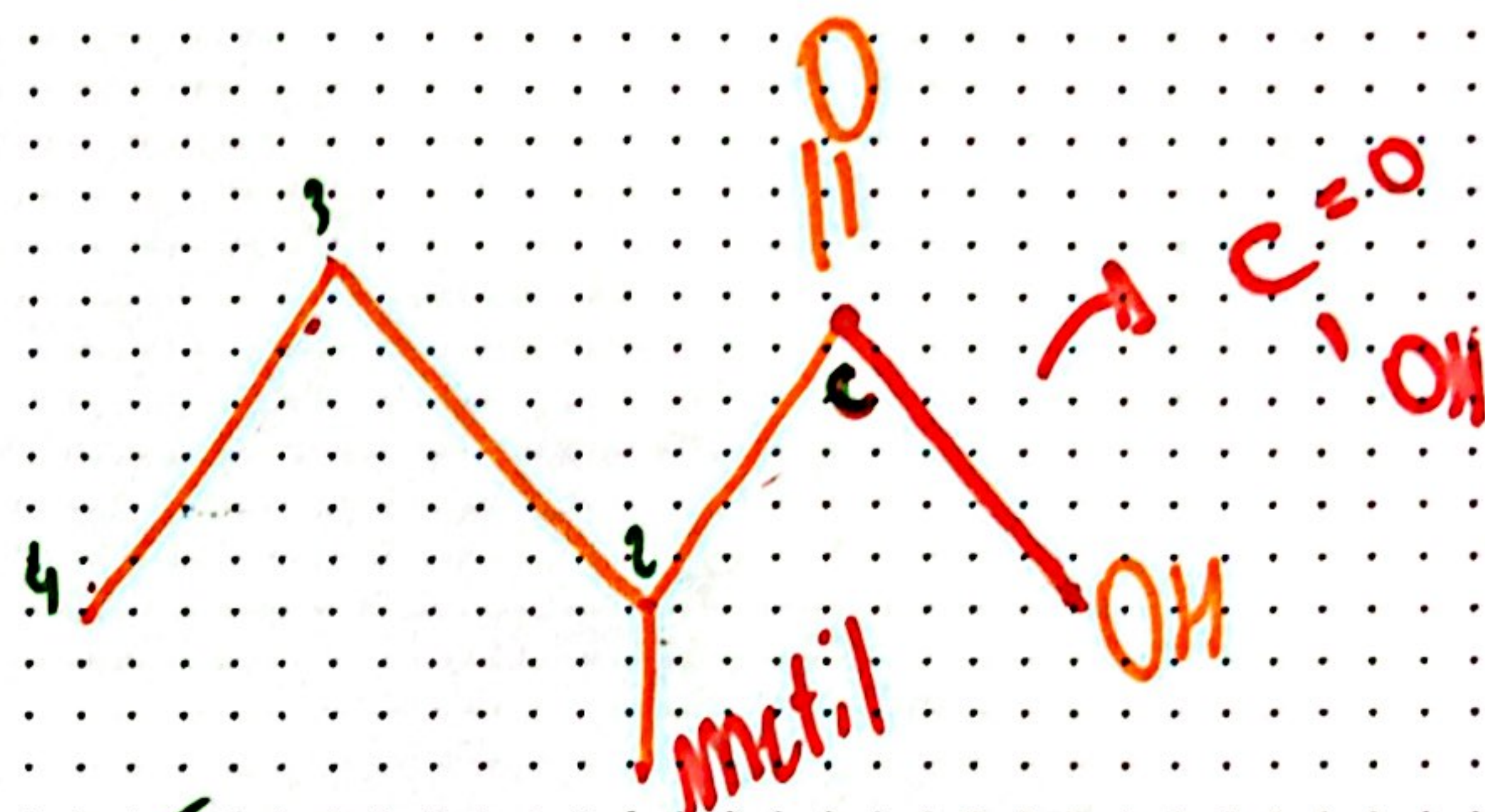
Terminação: "oico"



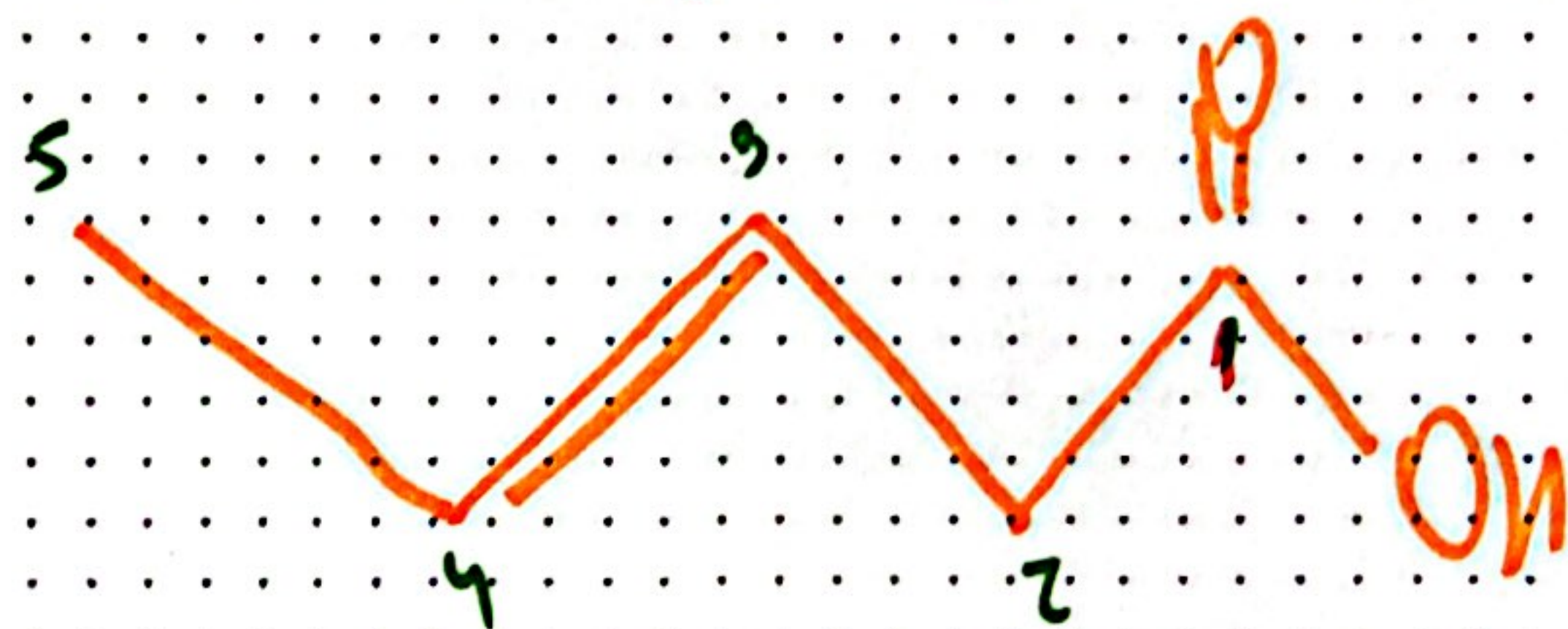
Ácido butanoico



Ácido propanoico



Ácido 2-metilbutanoico



Ácido pent-3-enoico