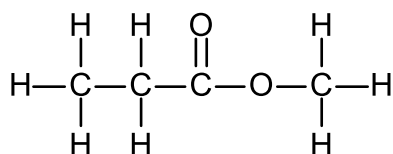


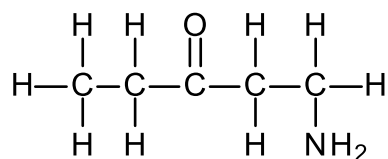
Systematische naamgeving

Geef de systematische namen van de volgende stoffen.

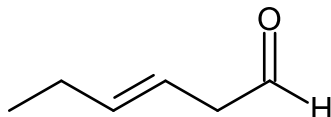
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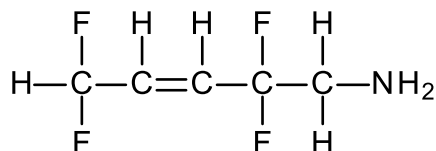
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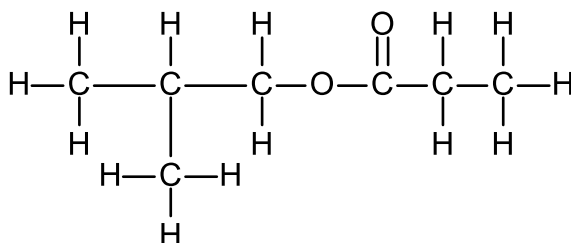
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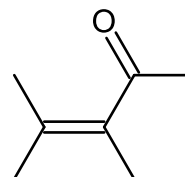
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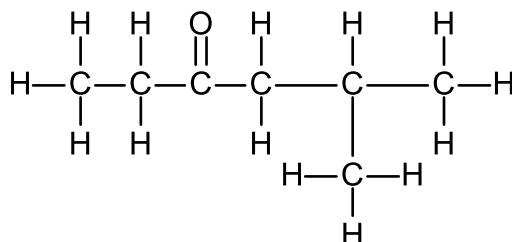
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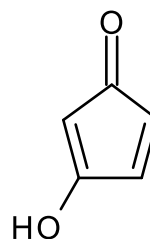
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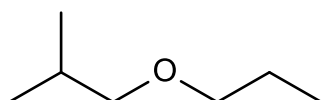
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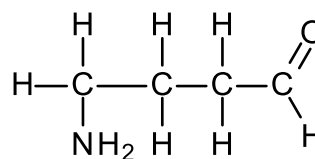
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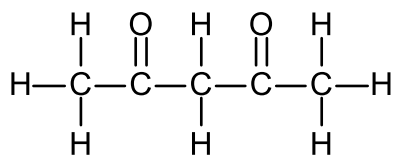
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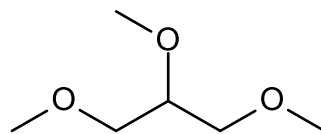
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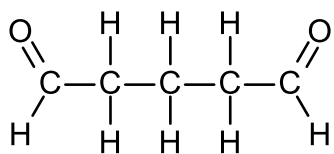
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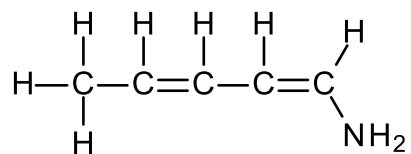
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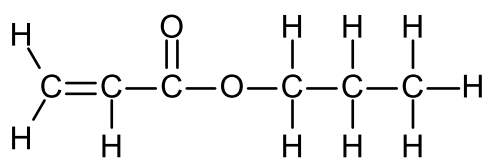
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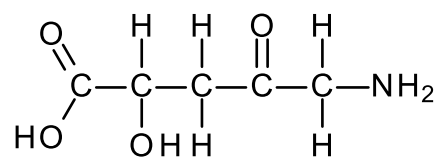
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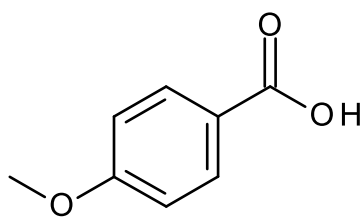
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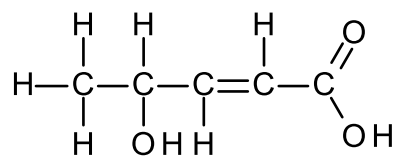
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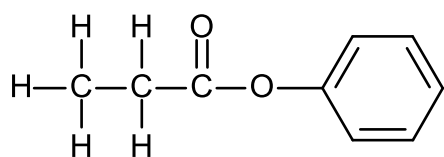
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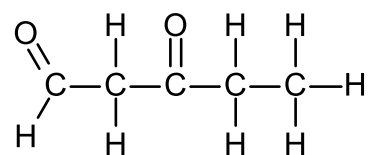
19



15



20



Systematische naamgeving

Geef de structuurformules van de volgende stoffen:

21 pent-2-een-1-ol

26 appelzuur

22 5-aminopentaaan-2-ol

27 4-oxohexaanzuur

23 3-aminobutaanzuur

28 maleïnezuur

24 5-hydroxypentaaanzuur

29 3,4-dihydroxybenzaldehyde

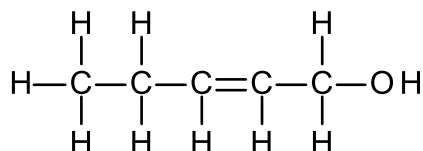
25 butaan-1,2-diol

30 2-chloorcyclobut-1-eencarbonzuur

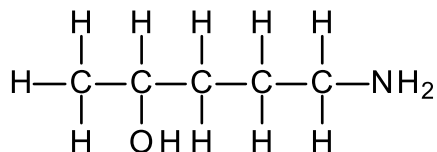
Uitwerkingen

- 1 methylpropanoaat
- 2 trans-hex-3-enal
- 3 2-methylpropylpropanoaat
- 4 5-methylhexaan-3-on
- 5 2-methyl-1-propoxypropan
- 6 1-aminopentaaan-3-on
- 7 2,2,5,5-tetrafluorpent-3-*een*-1-amine
- 8 3,4-dimethylpent-3-*een*-2-on
- 9 3-hydroxycyclopenta-2,4-dieenon
- 10 4-aminobutanal
- 11 pentaan-2,4-dion
- 12 pentaandial
- 13 propylpropenoaat
- 14 4-methoxybenzeencarbonzuur
- 15 fenylpropanoaat
- 16 1,2,3-trimethoxypropan
- 17 penta-1,3-dieen-1-amine
- 18 5-amino-2-hydroxy-4-oxopentaanzuur
- 19 4-hydroxypent-2-*een*zuur
- 20 3-oxopentanal

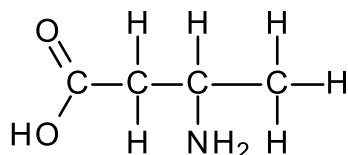
21



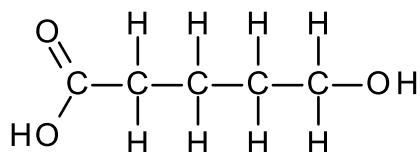
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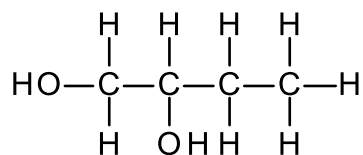
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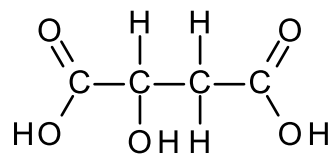
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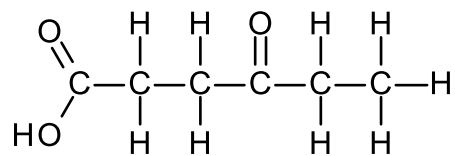
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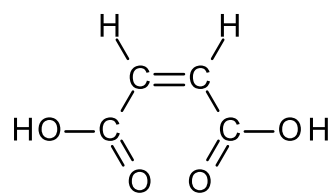
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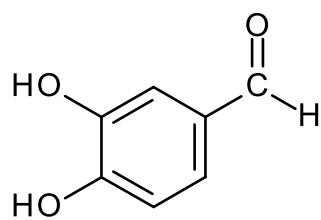
27



28



29



30

