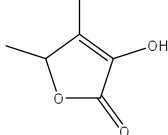
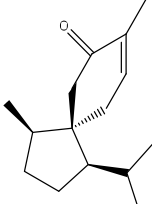
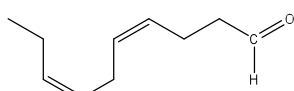
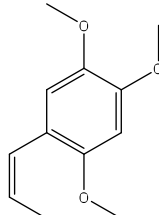
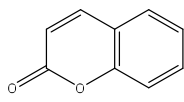
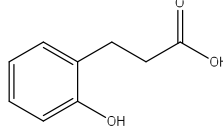
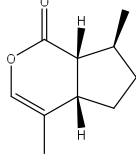
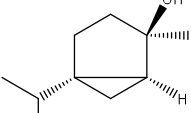
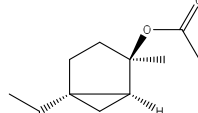
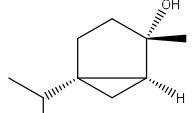
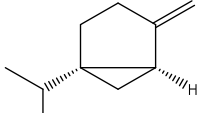
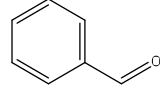
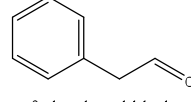
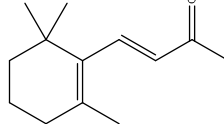
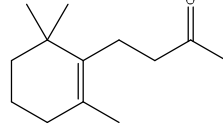


Tabela 1

Traduzido por António Daniel Barbosa

Ingrediente	Principais produtos químicos perfumados			
<i>Trigonella foenum graecum</i>	 <p>3-hydroxy-4,5-dimethylfuran-2(5H)-one</p>			
<i>Acorus calamus</i>	 <p>(1R,4R,5R)-1-isopropyl-4,8-dimethylspiro[4.5]dec-8-en-7-one</p>	 <p>(4Z,7Z)-deca-4,7-dienal</p>	 <p>(Z)-1,2,4-trimethoxy-5-(prop-1-enyl)benzene</p>	
<i>Melilotus officinalis</i>	 <p>2H-chromen-2-one</p>		 <p>3-(2-hydroxyphenyl)propanoic acid</p>	
<i>Nepeta cataria</i>	 <p>(4aS,7S,7aR)-4,7-dimethyl-5,6,7,7a-tetrahydrocyclopenta[c]pyran-1(4aH)-one</p>			
<i>Origanum majorana</i>	 <p>(1S,2R,5R)-5-isopropyl-2-methylbicyclo[3.1.0]hexan-2-ol</p>	 <p>(1S,2R,5R)-5-isopropyl-2-methylbicyclo[3.1.0]hexan-2-yl acetate</p>	 <p>(1S,2S,5R)-5-isopropyl-2-methylbicyclo[3.1.0]hexan-2-ol</p>	 <p>(1R,5R)-1-isopropyl-4-methylenebicyclo[3.1.0]hexane</p>
Mel	 <p>benzaldehyde</p>		 <p>2-phenylacetaldehyde</p>	
Óleo de violeta (<i>Viola odorata</i>)	 <p>(E)-4-(2,6,6-trimethylcyclohex-1-enyl)but-3-en-2-one</p>		 <p>4-(2,6,6-trimethylcyclohex-1-enyl)butan-2-one</p>	

Material suplementar para:

Farusi G (2011) Smell like Julius Caesar: recreating ancient perfumes in the laboratory. *Science in School* 21.

www.scienceinschool.org/2011/issue21/caesar/portuguese

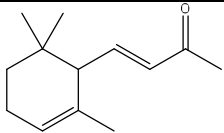
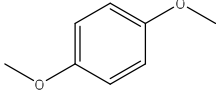
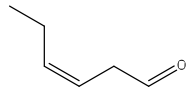
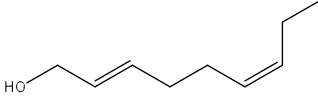
	 <p>(E)-4-(2,6,6-trimethylcyclohex-2-enyl)but-3-en-2-one</p>	 <p>1,4-dimethoxybenzene</p>
	 <p>(Z)-hex-3-enal</p>	 <p>(2E,6Z)-nona-2,6-dien-1-ol</p>

Tabela 1: Os principais produtos químicos perfumados do nosso telinum (a versão com óleo de violeta)

Material suplementar para:

Farusi G (2011) Smell like Julius Caesar: recreating ancient perfumes in the laboratory. *Science in School* **21**.

www.scienceinschool.org/2011/issue21/caesar/portuguese