Table 1. Names and numbers of chemical used in the current work

<table>
<thead>
<tr>
<th>No.</th>
<th>Compound</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>trimellitic anhydride</td>
</tr>
<tr>
<td>2</td>
<td>1-bromoeicosane (65)</td>
</tr>
<tr>
<td>3</td>
<td>1-bromododecane (65)</td>
</tr>
<tr>
<td>4</td>
<td>1-bromohexadecane (65)</td>
</tr>
<tr>
<td>5</td>
<td>1-bromoocotadecane (65)</td>
</tr>
<tr>
<td>6</td>
<td>1-bromopentadecane (65)</td>
</tr>
<tr>
<td>7</td>
<td>1-bromotetradecane (65)</td>
</tr>
<tr>
<td>8</td>
<td>1-bromotridecane (65)</td>
</tr>
<tr>
<td>9</td>
<td>1-chloro-2,4-dinitrobenzene (36)</td>
</tr>
<tr>
<td>10</td>
<td>1-chlorohexadecane</td>
</tr>
<tr>
<td>11</td>
<td>1-chlorooctadecane (36)</td>
</tr>
<tr>
<td>12</td>
<td>1-chlorotetradecane (36)</td>
</tr>
<tr>
<td>13</td>
<td>1-iodoocane</td>
</tr>
<tr>
<td>14</td>
<td>1-iodohexadecane (36)</td>
</tr>
<tr>
<td>15</td>
<td>1-iodononane (36)</td>
</tr>
<tr>
<td>16</td>
<td>1-naphthol</td>
</tr>
<tr>
<td>17</td>
<td>2,3-butanedione (66)</td>
</tr>
<tr>
<td>18</td>
<td>2,4-heptadienal (46)</td>
</tr>
<tr>
<td>19</td>
<td>2-amino-6-chloro-4-nitrophenol</td>
</tr>
<tr>
<td>20</td>
<td>2-ethyl butraldehyde (46)</td>
</tr>
<tr>
<td>21</td>
<td>2-methoxy-4-methyl-phenol</td>
</tr>
<tr>
<td>22</td>
<td>2-methyl-5-hydroxyethylaminophenol</td>
</tr>
<tr>
<td>23</td>
<td>2-methyl-2H-isothiazol-3-one</td>
</tr>
<tr>
<td>24</td>
<td>2-methylundecanal (46)</td>
</tr>
<tr>
<td>25</td>
<td>2-nitro-p-phenylenediamine</td>
</tr>
<tr>
<td>26</td>
<td>2-phenylpropionaldehyde (+/-) (46)</td>
</tr>
<tr>
<td>27</td>
<td>3-bromomethyl-5,5-dimethyl-dihydro-2(3H)-furanone</td>
</tr>
<tr>
<td>28</td>
<td>3-methyl eugenol (73)</td>
</tr>
<tr>
<td>29</td>
<td>3-methyl isoeugenol (73)</td>
</tr>
<tr>
<td>30</td>
<td>4-allylanisole</td>
</tr>
<tr>
<td>31</td>
<td>4-chloroaniline (36)</td>
</tr>
<tr>
<td>32</td>
<td>4-nitrobenzyl bromide</td>
</tr>
<tr>
<td>33</td>
<td>5-methyl eugenol (73)</td>
</tr>
<tr>
<td>34</td>
<td>6-methyl eugenol (73)</td>
</tr>
<tr>
<td>35</td>
<td>7-bromotetradecane (36)</td>
</tr>
<tr>
<td>36</td>
<td>12-bromo-1-dodecanol (36)</td>
</tr>
<tr>
<td>37</td>
<td>12-bromododecanoic acid (36)</td>
</tr>
<tr>
<td>38</td>
<td>abietic acid (67)</td>
</tr>
</tbody>
</table>
alpha amyl cinnamaldehyde (45)
alpha- butyl cinnamaldehyde (45)
alpha-methyl cinnamaldehyde (45)
Bromohexane (65)
Bromoundecane (65)
butil glycidyl ether (68)
c4-azlactone (2-butyl-4,4-dimethylazoxolin-5-one)
c6-azlactone (2-hexyl-4,4-dimethylazoxolin-5-one)
c9-azlactone (2-nonyl-4,4-dimethylazoxolin-5-one)
c11-azlactone (2-undecyl-4,4-dimethylazoxolin-5-one)
c15 azlactone (2-pentadecyl-4,4-dimethylazoxolin-5-one)
c17-azlactone (2-heptadecyl-4,4-dimethylazoxolin-5-one)
c19-azlactone (2-nonadecyl-4,4-dimethylazoxolin-5-one)
Camphorquinone (66)
cinnamic alcohol
cinnamic aldehyde (45)
cis-6-nonenal (46)
Clotrimazole (36)
cyclamen aldehyde (46)
Dibromodicyanobutane
diethyl maleate
Dihydroeugenol
Dimethylsulfoxide
dodecyl methane sulphonate (69)
ethylene glycol dimethacrylate (36)
Eugenol (67), (73)
Farnesal (46)
Formaldehyde (70)
Glutaraldehyde (70)
Glyoxal (46)
hc red no.3 [2-(4-Amino-2-nitro-phenylamino)-ethanol]
hexyl cinnamic aldehyde (45)
Hydroquinone (36)
Hydroxycitronellal (46)
1-bromodocosane
Isoeugenol (67), (73)
l(−)-perillaldehyde (46)
lactic acid (71)
Linalool (72)
Lyral (46)
mpt (3-methyl-4-phenyl-1,2,5-thiadiazole-1,1-dioxide)
o-aminophenol (36)
oleyl methane sulphonate (69)
palmitoyl chloride
83 Paraphenylenediamine (36)
84 phenyl benzoate (36)
85 Phenylacetaldehyde (34)
86 Pyridine (68)
87 qrm 2113 (2-(4-tert-amylcyclohexyl)acetaldehyde)
88 safranal [116-26-7] (46)
89 tetradecyl iodide (36)
90 tetramethylthiuram disulfide (68)
91 trans-2-decenal (46)
92 trans-2-hexenal (46)
93 Xylene (68)

*References from 1-64 in the main text, the rest as given below:


