The information listed here is not comprehensive and subject to change as information contained in IARC is updated or changed.

### Carcinogenic Compounds I

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>GROUP</th>
<th>FORMULA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indeno[1,2,3-cd]pyrene</td>
<td>193-39-5</td>
<td>2B</td>
<td>C_{22}H_{12}</td>
</tr>
<tr>
<td>Indium Phosphide</td>
<td>22398-80-7</td>
<td>2A</td>
<td>InP</td>
</tr>
<tr>
<td>Inorganic-acid mists, containing Sulfuric Acid</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>Iodine-131</td>
<td>10043-66-0</td>
<td>1</td>
<td>I\textsuperscript{131}</td>
</tr>
<tr>
<td>IQ (2-Amino-3-methylimidazole[4,5-f]quinoline)</td>
<td>76180-96-6</td>
<td>2A</td>
<td>C_{11}H_{10}N_{4}</td>
</tr>
<tr>
<td>Iron-dextran complex</td>
<td>9004-66-4</td>
<td>2B</td>
<td>[C_{6}H_{10}O_{3}]<em>{n} \cdot [Fe(OH)</em>{3}]_{m}</td>
</tr>
<tr>
<td>Iron-dextrin complex</td>
<td>9004-51-7</td>
<td>3</td>
<td>-----</td>
</tr>
<tr>
<td>Iron sorbitol-citric acid complex</td>
<td>1338-16-5</td>
<td>3</td>
<td>C_{12}H_{22}Fe_{2}O_{13}</td>
</tr>
<tr>
<td>Isonicotinic acid hydrazide (Isoniazid)</td>
<td>54-85-3</td>
<td>3</td>
<td>C_{6}H_{7}N_{3}O</td>
</tr>
<tr>
<td>Isophosphamide</td>
<td>3778-73-2</td>
<td>3</td>
<td>C_{7}H_{15}Cl_{2}N_{2}O_{2}P</td>
</tr>
<tr>
<td>Isoprene</td>
<td>78-79-5</td>
<td>2B</td>
<td>C_{5}H_{8}</td>
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<tr>
<td>Isopropanol or Isopropyl alcohol</td>
<td>67-63-0</td>
<td>3</td>
<td>CH_{3}CH(OH)CH_{3}</td>
</tr>
<tr>
<td>Isopropyl alcohol manufacture, strong-acid process</td>
<td>67-63-0</td>
<td>1</td>
<td>CH_{3}CH(OH)CH_{3}</td>
</tr>
<tr>
<td>Isopropyl oils</td>
<td>-----</td>
<td>3</td>
<td>-----</td>
</tr>
<tr>
<td>Isatidine</td>
<td>15503-86-3</td>
<td>3</td>
<td>C_{18}H_{25}NO_{7}</td>
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<tr>
<td>Isosafrole</td>
<td>120-58-1</td>
<td>3</td>
<td>C_{10}H_{10}O_{2}</td>
</tr>
</tbody>
</table>