--- List of New Compounds ---

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>1</td>
<td><img src="image1" alt="Molecule 1" /></td>
<td>2'-Hydroxy-5'-benzoyl-4-methoxy-chalcone,</td>
<td>139°</td>
<td>6 - 34, 79, 116, 89, 122</td>
</tr>
<tr>
<td>2</td>
<td><img src="image2" alt="Molecule 2" /></td>
<td>6-Benzoyl-4'-methoxy-flavone, m.p. 145°, C$<em>{23}$H$</em>{18}$O$_{4}$</td>
<td>145°</td>
<td>7 - 35</td>
</tr>
<tr>
<td>3</td>
<td><img src="image3" alt="Molecule 3" /></td>
<td>2'-Hydroxy-5'-benzoyl-4-methoxy-chalcone-dibromide, m.p. 126°, C$<em>{23}$H$</em>{18}$O$<em>{4}$Br$</em>{2}$</td>
<td>126°</td>
<td>9, 36</td>
</tr>
<tr>
<td>4</td>
<td><img src="image4" alt="Molecule 4" /></td>
<td>6-Benzoyl-4'-methoxy-flavone, m.p. 209°, C$<em>{23}$H$</em>{16}$O$_{4}$</td>
<td>209°</td>
<td>12, 38, 40, 13, 56, 90, 117, 84, 126, 89, 127, 90, 128, 90</td>
</tr>
<tr>
<td>5</td>
<td><img src="image5" alt="Molecule 5" /></td>
<td>Substance m.p. 145°, containing 2-hydroxy-5-benzoyl-phenyl (4-methoxy-phenyl)-β-diketone, C$<em>{23}$H$</em>{18}$O$_{5}$</td>
<td>145°</td>
<td>12, 39, 18, 45, 46, 85, 118</td>
</tr>
</tbody>
</table>
2-Hydroxy-5-benzoyl-salicylic acid, m.p. 210°

2-Hydroxy-5-benzoyl-phenyl α-bromo-β-methoxy-β-(p-methoxy-phenyl)-ethyl ketone, m.p. 121°, C_{24}H_{21}O_{5}Br

2-Hydroxy-5-benzoyl-phenyl α-bromo-β-ethoxy-β-(p-methoxy-phenyl)-ethyl ketone, m.p. 96°, C_{25}H_{23}O_{5}Br

5-Benzoyl-4'-methoxy-benzylidene coumaranone, m.p. 170°, C_{23}H_{16}O_{4}

5-Benzoyl-4'-methoxy-benzylidene coumaranone dibromide, m.p. 179-180°, C_{23}H_{16}O_{4}Br_{2}

* Compound already known but now prepared by new method.
(11) 3-Benzoyl-6-benzoyl-4'-methoxy-flavanone, m.p. 155°, C_{23}H_{17}O_{4}Br

(12) 3-Benzoyl-6-benzoyl-4'-methoxy-flavanone, m.p. 185°, C_{23}H_{17}O_{4}Br

(13) 6-Benzoyl-4'-methoxy-flavanol, m.p. 240°, C_{23}H_{16}O_{5}

(14) Acetate of 6-benzoyl-4'-methoxy-flavonol m.p. 160°, C_{25}H_{18}O_{6}

(15) Methyl ether of 6-benzoyl-4'-methoxy-flavonol, m.p. 178°, C_{24}H_{18}O_{5}
(16) \[ \text{ω-Methoxy-2-hydroxy-5-benzoyl acetophenone, m.p. 72°, C}_{16}\text{H}_{14}\text{O}_4 \]

(17) \[ \text{6-Benzoyl-4'-methoxy-dihydro-flavonol, m.p. 220-222°, } \text{C}_{23}\text{H}_{18}\text{O}_5 \]

(18) \[ \text{Acetate of 6-benzoyl-4-methoxy-dihydro-flavonol, m.p. 155°, } \text{C}_{25}\text{H}_{20}\text{O}_5 \]

(19) \[ \text{2-Hydroxy-5-benzoyl-phenyl α-br} \text{orno-β-hydroxy-β(ρ-methoxy-phenyl)-ethyl ketone, m.p. 140°, } \text{C}_{23}\text{H}_{19}\text{O}_5\text{Br} \]

(20) \[ \text{2-Acetoxy-5-benzoyl-phenyl α-br} \text{orno-β-acetoxy-β(ρ-methoxy-phenyl)-ethyl ketone, m.p. 70°, } \text{C}_{27}\text{H}_{23}\text{O}_7\text{Br} \]
2-Hydroxy-5-benzoyl-phenyl (4-methoxy-benzyl) α-diketone, m.p. 65° C23H18O5

2-Hydroxy-5-benzoyl-phenyl (4-methoxy-benzyl)-glycollic acid m.p. 185° C23H20O6

3-Hydroxy-3-anisyl-5-benzoyl-coumaran-2-one, m.p. 155° C23H18O5

3-Hydroxy-3-anisyl-5-benzoyl-coumaran-2-one, m.p. 146° C23H18O5

3:3-Dibromo-6-benzoyl-4′-methoxy-flavanone, m.p. 188° C23H16O4Br2
2-Anisoyl-3-hydroxy-5-benzoyl-coumarone, m.p. 177°, C_{23}H_{16}O_{5}

Acetate of 2-anisoyl-3-hydroxy-5-benzoyl-coumarone, m.p. 146°, C_{25}H_{18}O_{6}

Benzoate of 2-anisoyl-3-hydroxy-5-benzoyl-coumarone, m.p. 110°, C_{30}H_{20}O_{6}

O-Methyl-ether of 2-anisoyl-3-hydroxy-5-benzoyl-coumarone, m.p. 135°, C_{24}H_{18}O_{5}

2-Methyl-2-anisoyl-5-benzoyl-coumaranone, m.p. 119°, C_{24}H_{18}O_{5}
Ethyl ether of 2-anisoyl-3-hydroxy-5-benzoyl-coumarone, m.p. 117°, C$_{25}$H$_{20}$O$_5$ 152, 163

5-Benzoyl-coumaranone, m.p. 144°, C$_{15}$H$_{10}$O$_3$ 144, 157

3-Bromo-6-benzoyl-4'-methoxy-flavone, m.p. 214°, C$_{23}$H$_{15}$O$_4$Br 145, 159

3-Bromo-6-benzoyl-flavone, m.p. 186°, C$_{22}$H$_{13}$O$_3$Br 147, 165

2-Benzoyl-3-hydroxy-5-benzoyl-coumarone, m.p. 144°, C$_{22}$H$_{14}$O$_4$ 148, 165
6-Benzoyl-flavonol, m.p. 230°, C_{22}H_{14}O_{4}