MANDARINA BAVARIA

BREWING QUALITY

ORIGIN / HISTORY
Bred in Hüll, Germany.

AGRONOMICS
Tolerant to wilt; good resistance to downy mildew, good resistance to powdery mildew.

ACID COMPONENTS
<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alpha Acids</td>
<td>8.5-10.5% w/w</td>
</tr>
<tr>
<td>Beta Acids</td>
<td>5-6.5% w/w</td>
</tr>
<tr>
<td>Cohumulone</td>
<td>about 33% of alpha acids</td>
</tr>
</tbody>
</table>

OIL COMPONENTS
<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Oil</td>
<td>about 2.0 mls/100 grams</td>
</tr>
<tr>
<td>Humulene</td>
<td>5.1% of whole oil</td>
</tr>
<tr>
<td>Myrcene</td>
<td>70% of total oil</td>
</tr>
<tr>
<td>Caryophyllene</td>
<td>1.7% of total oil</td>
</tr>
<tr>
<td>Farnesene</td>
<td>1.0% of total oil</td>
</tr>
</tbody>
</table>