Product Specification

Product Name: 4-Hydroxybenzoic acid - ≥99%, FG

Product Number: W398608
CAS Number: 99-96-7
MDL: MFCD00002547
Formula: C7H6O3
Formula Weight: 138.12 g/mol

TEST

<table>
<thead>
<tr>
<th>Specification</th>
<th>Appearance (Color)</th>
<th>Appearance (Form)</th>
<th>Infrared spectrum</th>
<th>Solubility (Turbidity)</th>
<th>Solubility (Color) c = 5%, Methanol</th>
<th>Purity (Titration by NaOH)</th>
<th>Purity (GC)</th>
<th>Arsenic (As)</th>
<th>Cadmium (Cd)</th>
<th>Mercury (Hg)</th>
<th>Lead (Pb)</th>
<th>Expiration Date Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>Powder</td>
<td>Conforms to Structure</td>
<td>Clear to Slightly Hazy</td>
<td>Colorless to Faint Yellow</td>
<td>99.0 - 101.0 %</td>
<td>≥ 99.0 %</td>
<td>≤ 3.0 ppm</td>
<td>≤ 1.0 ppm</td>
<td>≤ 1.0 ppm</td>
<td>≤ 10.0 ppm</td>
<td>5 Years</td>
<td></td>
</tr>
</tbody>
</table>

Expiration Date Period
5 Years

Specification: PRD.2.ZQ5.10000019016

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.