Product Specification

Product Name:
Methyl anthranilate - natural (US), ≥99%, FG

**Product Number:** W268216
**CAS Number:** 134-20-3
**MDL:** MFCD00007710
**Formula:** C8H9NO2
**Formula Weight:** 151.16 g/mol

**TEST**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Colorless to Faint Yellow and Colorless to Faint Brown-Yellow and</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance (Color)</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colorless to Faint Brown</td>
<td>1.582 - 1.584</td>
</tr>
<tr>
<td>Appearance (Form)</td>
<td>Conforms to Structure</td>
</tr>
<tr>
<td>Refractive index at 20 °C</td>
<td>≥ 99.0 %</td>
</tr>
<tr>
<td>Infrared spectrum</td>
<td>Clear to Slightly Hazy</td>
</tr>
<tr>
<td>Purity (GC)</td>
<td>Colorless to Yellow</td>
</tr>
</tbody>
</table>

Solubility (Turbidity)
1ml/5ml; 60% Ethanol

Solubility (Color)
Arsenic (As)
Cadmium (Cd)
Mercury (Hg)
Lead (Pb)
Expiration Date Period
5 Years

Specification: PRD.0.ZQ5.10000033458

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.