### Product number

<table>
<thead>
<tr>
<th>Product number</th>
<th>Packaging</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1030580025</td>
<td>Plastic bottle</td>
<td>25 g</td>
<td>price on request</td>
</tr>
<tr>
<td>1030580100</td>
<td>Plastic bottle</td>
<td>100 g</td>
<td>price on request</td>
</tr>
<tr>
<td>1030581000</td>
<td>Plastic bottle</td>
<td>1 kg</td>
<td>price on request</td>
</tr>
</tbody>
</table>

Prices are subject to change without notice.

### Product information

**Grade**  
Reag. Ph Eur  
**Synonyms**  
p-Formyldimethylaniline, Ehrlich's reagent  
**Hill Formula**  
C₈H₉NO  
**Chemical formula**  
4-[(CH₃)₂N]C₆H₄CHO  
**HS Code**  
2922 39 00  
**EC number**  
202-819-0  
**Molar mass**  
149.19 g/mol  
**CAS number**  
100-10-7

### Chemical and physical data

**Ignition temperature**  
445 °C  
**Solubility**  
0.3 g/l (20 °C)  
**Melting point**  
72 - 75 °C  
**Molar mass**  
149.19 g/mol  
**Bulk density**  
350 kg/m³  
**Boiling point**  
176 - 177 °C (23 hPa)  
**Flash point**  
>100 °C

### Safety information

**Storage class**  
10 - 13 Other liquids and solids  
**WGK**  
WGK 1 slightly water endangering
Disposal

Relatively unreactive organic reagents should be collected in container A. If halogenated, they should be collected in container B. For solid residues use container C.

Toxicological data

<table>
<thead>
<tr>
<th>LD 50 oral</th>
<th>LD50 rat &gt; 6400 mg/kg</th>
</tr>
</thead>
</table>

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