### Product Information

**Product Number** | **Packing**
--- | ---
RM8717 | 10G
RM8717 | 50G

### Product Information

<table>
<thead>
<tr>
<th>Product Code</th>
<th>RM8717</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Name</td>
<td>5-Nitroanthranilic acid</td>
</tr>
<tr>
<td>Synonym</td>
<td>2-Amino-5-nitrobenzoic acid</td>
</tr>
<tr>
<td>Molecular Formula</td>
<td>C₇H₆N₂O₄</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>182.13</td>
</tr>
<tr>
<td>CAS No.</td>
<td>616-79-5</td>
</tr>
<tr>
<td>EC No.</td>
<td>210-493-6</td>
</tr>
<tr>
<td>HS Code</td>
<td>2922 49 85</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>4 years</td>
</tr>
</tbody>
</table>

### Appearance

Yellow to bright yellow powder or solid

### Solubility

33.3 mg soluble in 1 mL of methanol

### FTIR (KBr disc)

Matches with the standard pattern

### Assay (NaOH Titration/Nitrogen basis)

97.00 - 102.00%

### GHS Safety Information

**Hazard Statement(s)**

H315-H319-H335

**Precautionary Statement(s)**

P261-P305+P351+P338

**Signal Word**

Warning

**Hazard Pictogram(s)**

![Hazard Pictogram](image)

### Risk and Safety Information

**R-Phrase(s)**

36/37/38

**S-Phrase(s)**

26-36

**WGK**

2

**Storage Temperature(°C)**

Store below 30°C

**Hazard Symbol(s)**

![Hazard Symbol](image)

### Transport Information

**Marine Pollutant**

No

**ADR/RID**

Not Dangerous Goods

**IMDG**

Not Dangerous Goods

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The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such information or with respect to any product, method or apparatus referred to herein.
IATA : Not Dangerous Goods