## Product Information

**RM6579  4'-Aminoacetanilide, Hi-LR™**

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<td>100G</td>
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<tr>
<td>RM6579</td>
<td>500G</td>
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</tbody>
</table>

### Product Information

- **Product Code**: RM6579
- **Product Name**: 4'-Aminoacetanilide, Hi-LR™
- **Synonym**: N-Acetyl-p-phenylenediamine
- **Molecular Formula**: C₈H₁₀N₂O
- **Molecular Weight**: 150.18
- **CAS No.**: 122-80-5
- **EC No.**: 204-576-6
- **HS Code**: 2924 29 98
- **Shelf Life**: 4 years

### Technical Specification

- **Appearance**: White to brown crystals or powder
- **Solubility**: 33.3 mg soluble in 1 mL of methanol
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Melting range**: 159 - 165°C
- **Assay (GC/NT)**: 98.00 - 101.50 %

### GHS Safety Information

- **Hazard Statement(s)**: H317-H319-H334
- **Precautionary Statement(s)**: P261-P280-P305+P351+P338-P342+P311
- **Signal Word**: Danger

### Risk and Safety Information

- **R-Phrase(s)**: 36-42/43
- **S-Phrase(s)**: 22-26-36/37
- **WGK**: 1
- **RTECS**: AD8225000
- **Flash Point(°F)**: 302 °F
- **Flash Point(°C)**: 150 °C
- **Storage Temperature(°C)**: Store below 30°C

### Transport Information

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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.

<table>
<thead>
<tr>
<th>Marine Pollutant</th>
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<tbody>
<tr>
<td>ADR/RID</td>
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<td>IATA</td>
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