### Product Information

<table>
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<th>Product Information</th>
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<tr>
<td><strong>Product Number</strong></td>
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<td>RM5109</td>
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<td><strong>Packing</strong></td>
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<td>5G</td>
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#### Technical Specification

- **Appearance**: Red to dark brown powder
- **Solubility**: 20 ppm in methanol yields clear solution
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Absorption maxima**: 508 - 512 nm (20 ppm in methanol)
- **UV absorbance**: \( \geq 200 \) \( (c = 20 \text{ ppm in methanol, at 508 - 512 nm}) \)
- **Loss on drying**: \( \leq 5.00\% \)

#### GHS Safety Information

- **Hazard Statement(s)**: H315-H319-H335
- **Precautionary Statement(s)**: P261-P305+P351+P338
- **Signal Word**: Warning
- **Hazard Pictogram(s)**

#### Risk and Safety Information

- **R-Phrase(s)**: 36/37/38
- **S-Phrase(s)**: 26-36
- **WGK**: 3
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**

#### Transport Information

- **Marine Pollutant**: No
- **ADR/RID**: 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.
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