### Product Information

#### RM9556 Fast red garnet GBC salt

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<tr>
<td>RM9556</td>
<td>5G</td>
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#### Product Information

- **Product Code**: RM9556
- **Product Name**: Fast red garnet GBC salt
- **Synonym**: 4-Amino-2',3-dimethylazobenzene diazotated
- **Molecular Formula**: C\(_{14}\)\(\text{H}_{14}\)\(\text{N}_4\)\(\text{O}_4\)\(\text{S}\)
- **Molecular Weight**: 334.35
- **CAS No.**: 101-89-3
- **EC No.**: 202-985-4
- **Colour Index No.**: 37210
- **Shelf Life**: 4 years

#### Technical Specification

- **Appearance**: Orange to brown powder
- **Solubility**: Soluble in water
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Absorption maxima (10 ppm in water)**: 355 - 365 nm

#### GHS Safety Information

- **Hazard Statement(s)**: H350
- **Precautionary Statement(s)**: P201-P308+P313
- **Signal Word**: Danger
- **Hazard Pictogram(s)**

#### Risk and Safety Information

- **R-Phrase(s)**: 45
- **S-Phrase(s)**: 53-45
- **WGK**: 3
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**

#### Transport Information

- **ADR/RID**: Not Dangerous Goods
- **IMDG**: Not Dangerous Goods
- **IATA**: 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.