## Product Information

### GRM115 Eosin yellow water soluble, Hi-Cert™/ACS

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<tr>
<td>GRM115</td>
<td>10G</td>
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<tr>
<td>GRM115</td>
<td>25G</td>
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</tbody>
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### Product Information

- **Product Code**: GRM115
- **Product Name**: Eosin yellow water soluble, Hi-Cert™/ACS
- **Synonym**: Eosin Y; Eosin yellowish
- **Molecular Formula**: C$_{20}$H$_{6}$Br$_{4}$Na$_{2}$O$_{5}$
- **Molecular Weight**: 691.85
- **CAS No.**: 17372-87-1
- **EC No.**: 241-409-6
- **HS Code**: 3212 90 00
- **Colour Index No.**: 45380
- **Shelf Life**: 4 years

### Technical Specification

- **Appearance**: Orange to red to very dark brown crystals or powder
- **Solubility**: 20 ppm in water yields clear solution
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Absorption maxima**: 515 - 518 nm (20 ppm in water)
- **Loss on drying (at 105°C, 2 hr)**: <= 15.00%
- **Dye content**: min. 88.00%

### GHS Safety Information

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

### Risk and Safety Information

- **R-Phrase(s)**: 36
- **S-Phrase(s)**: 26
- **WGK**: 3
- **RTECS**: LM5850000
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**: 

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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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<tr>
<td>Marine Pollutant: No</td>
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<tr>
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<td>IMDG: Not Dangerous Goods</td>
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