**MB096  Ponceau S sodium salt, Certified; Electrophoretic Stain**

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<th>Product Number</th>
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**Product Information**

- **Product Code**: MB096
- **Product Name**: Ponceau S sodium salt, Certified; Electrophoretic Stain
- **Molecular Formula**: C₂₂H₁₂N₄O₁₃S₄Na₄
- **Molecular Weight**: 760.57
- **CAS No.**: 6226-79-5
- **Colour Index No.**: 27195
- **Shelf Life**: 4 years

**Technical Specification**

- **Appearance**: Dark brown to very dark brown or very dark reddish brown powder.
- **Solubility**: Soluble in water.
- **Absorption maxima 1 (20 ppm in H₂O)**: 347 - 357 nm
- **Absorption maxima 2 (20 ppm in H₂O)**: 515 - 525 nm
- **FTIR (KBr disc)**: Matches with the standard pattern.
- **DNases**: none detected
- **RNases**: none detected

**GHS Safety Information**

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

- **R-Phrase(s)**: 36/37/38
- **S-Phrase(s)**: 26-36
- **WGK**: 3
- **RTECS**: QJ6600000
- **Storage Temperature(°C)**: Store below 30°C

**Risk and Safety Information**

- **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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