

Certificate of Analysis

Date of Testing: 2022-09-20 18:42:20
Date of Next Testing: 2026-09-19 18:42:20
Product Name: **Eosin Y (water soluble)**
CAS Number: 17372-87-1
Specifications & Purity: Dye content 75%
Lot #: I2208841
SKU #: **E299475**
Version: **0**
Analysis #: **109538**

| Parameter | Limit Values | Result |
|---|---|---|
| Dye Content | 75-100 (%) | 98.35 % |
| Appearance (E299475) | Dark Brown to Dark Red Crystals or Powder | Dark Brown to Dark Red Crystals or Powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H ₂ O , Red-Orange to Red, Clear (c pass = 1mg/ml) | | Pass |



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