



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Eosin Y Free Acid
Catalog# : S10069
CAS : 15086-94-9
CI number : 45380
Formula : $C_{20}H_8O_5Br_4$
MW : 647.9

| TEST | SPECIFICATION |
|--|---|
| Appearance | Buff to Orange powder |
| Absorptivity (1%/1cm at λ 517.4nm) | 1463 |
| Loss on drying | $\leq 1.0\%$ |
| Water insoluble matter | $\leq 0.5\%$ |
| Solubility (1% DI Water + Liq NH3) | Clear Bright Red Solution |
| Lambda Max | 21 nm in Water & 1 ml 1% sodium carbonate |

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

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