



Product Specification

Product : Methyl Red Free Acid
Catalog# : I10539
CAS : 493-52-7
Formula : C₁₅H₁₅N₃O₂
MW : 269.30

| TEST | SPECIFICATION |
|----------------------------------|--|
| Description | Red to Purple to Maroon crystalline powder |
| Melting Range | 179 - 182 ° C |
| Loss on drying at 110°C (1 hour) | < 5% |
| Absorptivity 1%, 1cm | To pass test |
| (pH 6.2) at lambda max 430 nm | > 700 |
| (pH 4.2) at lambda max 527 nm | > 1350 |
| Clarity of alcohol Solution | Passes test |
| Visual Transition Interval | From pH 4.2 (pink) To pH 6.2 (yellow) |

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

Tri Stains

