

## PRODUCT IDENTITY

|                 |               |                |                                                                                               |
|-----------------|---------------|----------------|-----------------------------------------------------------------------------------------------|
| PRODUCT NAME    | Methyl Purple | PRODUCT NUMBER | M331145                                                                                       |
| Grades & Purity | in H2O        | VERSION        | 3                                                                                             |
| CAS NUMBER      | 1340-02-9     | FORMULA        | C <sub>67</sub> H <sub>62</sub> N <sub>8</sub> Na <sub>4</sub> O <sub>14</sub> S <sub>3</sub> |
| FORMULA WEIGHT  | 1391.41g/mol  |                |                                                                                               |

## ACCEPTANCE CRITERIA

| PARAMETER                                   | SPECIFICATION / LIMIT           |
|---------------------------------------------|---------------------------------|
| Appearance(M331145)                         | Green to Very Dark Green Liquid |
| Visual Interval(pH 4.8 Red to Purple)       | Pass                            |
| Visual Interval(pH 5.4 Grey-Green to Green) | Pass                            |