

# Technical Specification

**PRODUCT : Methylene blue RS - For analysis - Reag.Ph.Eur. - C.I. 52015**

**CODE : 428980**

**MOLECULAR WEIGHT :373,90**

**CAS N° : 61-73-4**

**FORMULA : C16H18N3SCI.3H2O**

| TEST                   | U.M. | SPECIFICATION       |
|------------------------|------|---------------------|
| Description            | -    | Dark green powder   |
| Identification         | -    | Positive            |
| Assay (on dry)         | %    | 96 - 101            |
| Solubility             | -    | Clear Blue Solution |
| Fe                     | -    | Passes              |
| Pb                     | ppm  | <= 20               |
| Loss on drying (110°C) | %    | 10 - 20             |

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in