



SPECIFICATION SHEET

Product Name : Methyl green, (C.I. 42590) microscopical Staining
Product Number : 947.D02
Brand : ISOLAB
CAS Number : 7114-03-6
Formula : $C_{27}H_{35}Cl_2N_3 \cdot ZnCl_2$
Formula Weight : 608.78 g/mol

| TEST NAME | SPECIFICATION | UNIT |
|------------------------------|----------------------------------|------|
| Appearance | Orange yellow crystalline powder | |
| Dye content (by titanometry) | ≥ 65 % | % |
| Zinc (Zn) | 7 - 11 % | % |
| Absorption maxima in water | 630 - 635 nm | nm |

Quality Management
Isolab Laborgerate GmbH

