



### 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

