



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Methyl Green Certified
Catalog# : S10122
CAS : 7114-03-6
CI number : 42590
Formula : $C_{27}H_{35}Cl_2N_3 \cdot ZnCl_2$
MW : 653.24

TEST	SPECIFICATION
Dye Content (TiCl ₃ titration) Calculated as the ZnCl ₂ double salt	> 65%
Description	Dark, Brownish Red to dark green Powder
Spectroscopy	Lambda max. 630 – 635 nm in water
Solubility	Soluble in water and to a lesser extent in ethanol to give a clear deep green solution. No solid residue
Visual Transition Interval	pH 0.2 (yellow) to pH 1.8 (blue)

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

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