



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Methyl Green
Catalog# : S10121
CAS : 14855-76-6
CI number : 42585
Formula : $(C_{27}H_{35}Cl_2N_3)_n \cdot xZnCl_2$
MW : 516.95

TEST	SPECIFICATION
Appearance	Dark green to Bronze powder
Loss on drying	$\leq 10 \%$
Assay	$\leq 75 \%$
Lambda max.	632nm (in water)
Solubility	Soluble in water, slightly soluble in alcohol, practically insoluble in methylene chloride and ether.
Zinc content (calculated on dried basis)	Between 5 % to 7.5 %
Color of solution at pH 2.5 to pH 10	Blue-green solution

- 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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