



TriStains

**DAWN SCIENTIFIC**

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

## Product Specification

Product : Malachite Green Oxalate  
Catalog# : S10111  
CAS : 2437-29-8  
CI number : 42000  
Formula :  $C_{46}H_{50}N_4 \cdot 2HC_2O_4 \cdot C_2H_2O_4$   
MW : 927.03

TEST	SPECIFICATION
Appearance	Dark green crystalline powder
Assay	Minimum 90%
pH (10 gr / 1 water)	$2 \pm 1$
Water-Insolubles	< 2%
Lambda max	614(425) nm in water
Solubility 0.01% aqueous solution	Dark green solution
Visual Transition Interval	From pH 0.0 (yellow) To pH 2.0 (green) and From pH 11.6 (blue-green) To pH 14.0 (colorless)

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

TriStains

