

**DAWN SCIENTIFIC**

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Malachite Green HCl
Catalog# : S10110
CAS : 123333-61-9
CI number : - -
Formula : $C_{23}H_{26}N_6O \cdot HCl$
MW : 382.93

TEST	SPECIFICATION
Description	Green to blue-green crystalline powder.
Assay by UV vis	$\geq 85.0\%$
Identification (IR)	To conform to structure
Absorptivity (1% 1cm at λ max 617.2 nm)	≥ 1600
Loss on drying	$\leq 6.0\%$
Solubility (0.1 % in H_2O)	Clear green to 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).

