

## Product Specification

Product Name	Malachite Green hydrochloride
Glenthams Code	GT6969
CAS Number	569-64-2
MDL Number	MFCD00011751

Molecular Weight	401.37
Molecular Formula	$C_{23}H_{26}Cl_2N_2$
Storage Temp.	+20°C

Property	Specification
Physical Description	Metallic green crystals to dark green crystalline powder
Solubility (0.1% in water)	Clear, green solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	615.0 - 619.0 nm (in water)
Absorptivity (1%/1cm)	$\geq 1500$
Loss on Drying	$\leq 10.0\%$ (110°C)

Specification Version	-	v1.0
Date Created	-	2019-10-22

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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