

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 (λ_{max})	615.0 - 619.0 nm (in water)
Absorptivity (1%/1cm)	≥ 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 or contact us using the details above for the current version of this document.

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