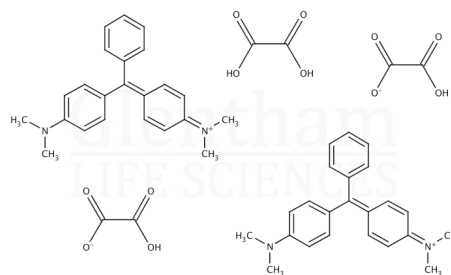


Certificate of Analysis

Product Name	Malachite Green solution, 1% in water
Glentham Code	GE7108
CAS Number	2437-29-8
EINECS	219-441-7
Colour Index	42000
MDL Number	MFCD00151209
Additional CAS	4569-64-2
Additional CAS	13425-25-7
Batch Number	897LYB

Molecular Weight	927.02
Molecular Formula	$C_{52}H_{54}N_4O_{12}$
Storage Temp.	+20°C



Property	Specification	Batch 897LYB
Physical Description	Blue to very dark blue liquid	Very dark blue liquid
Concentration (w/v)	1g/100ml distilled water	Conforms
Wavelength of Maximum Absorption (λ_{max})	615.0 - 620.0 nm (in water)	618.0nm

Specification Version	v1.0
Manufacture Date	2025-03-04
Re-Test Date	2031-02-25

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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