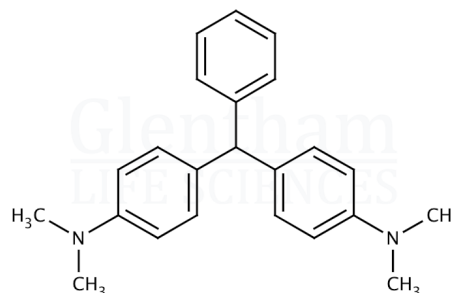


Certificate of Analysis

Product Name Leucomalachite Green
Glentham Code GT7606
CAS Number 129-73-7
EINECS 204-961-9
MDL Number MFCD00008315
PubChem SID 310275758
Batch Number 168YMN

Molecular Weight 330.47
Molecular Formula $C_{23}H_{26}N_2$
Storage Temp. +20°C



Property	Specification	Batch 168YMN
Physical Description	Off-white to tan, yellow-orange, light-green or faint blue powder or crystals	Faint blue powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (0.1% in toluene)	Clear solution	Clear solution
Melting Point	100.0 - 103.0 °C	Conforms
Wavelength of Maximum Absorption (λ_{max})	259.0 - 265.0 nm (10mg/l, chloroform)	264.0nm
Extinction Coefficient	≥ 5000	26692
Assay	$\geq 98.0\%$	99.6%

Specification Version v1.1
Manufacture Date 2023-06-28
Re-Test Date 2032-11-27

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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