

Certificate Of Analysis

Product No. B600973
Product Name: Malachite green
CAS NO. 2437-29-8
Lot No. M223103
Inspection Date:
Reinspection Date:

Test	Specification
CARBON(%)	60.5-68.6
NITROGEN(%)	5.3-6.6
UV-VIS SPECTRUM (IN H ₂ O)(NM)	616-620
MELTING POINT (°C)	162-165
APPEARANCE	Metallic green crystals
PROTON NMR SPECTRUM	Conforms to Structure
SOLUBILITY IN WATER	Dark blue to very dark blue-green, 1 mg/mL

