

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Malachite Green oxalate salt – certified by the Biological Stain Commission

Product Number:

M9015

CAS Number:

2437-29-8

MDL:

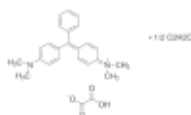
MFCD00151209

Formula:

C₂₃H₂₅N₂ · C₂H₄O₄ · 0.5C₂H₂O₄

Formula Weight:

463.50 g/mol

**TEST****Specification**

Appearance (Color)

Faint Green to Very Dark Green

Appearance (Form)

Powder or Solid or Crystals or
Crystalline Chunk(s) or Chunk(s)

Infrared spectrum

Conforms to Structure

Solubility (Color)

Blue to Very Dark Blue

Solubility (Form)

Solution

1 mg/ml, H₂O

Biological Stain Commission

Pass

Commission Certified Number:

Dye Content

≥ 90 %

Specification: PRD.4.ZQ5.10000039947

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.