



## TECHNICAL DATA SHEET(TDS)

### Malachite Green Powder

Product Specifications (CAS# 2437-29-8)

| Test                       | Specification                                   | Typical Results               |
|----------------------------|-------------------------------------------------|-------------------------------|
| Description                | Metallic green to dark green crystalline powder | Dark green crystalline powder |
| Assay                      | ≥90%                                            | 92.9                          |
| Solubility                 | Dark Green Solution                             | Dark Green Solution           |
| Water Insolubles           | ≤0.5%                                           | Pass                          |
| Visual Transition Interval | pH 0.0 (yellow) - pH 2.0 (green)                | Pass                          |
| Visual Transition Interval | pH 11.6 (blue green) - pH 14 (colorless)        | Pass                          |

Appropriate/legal use of this product is the responsibility of the user.

[Malachite Green Powder](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: [customercare@laballey.com](mailto:customercare@laballey.com)  
[www.laballey.com](http://www.laballey.com)

12501 Pauls Valley Road, Suite A, Austin, Texas 78737  
© 2026 Lab Alley