

## PRODUCT IDENTITY

|                 |                          |                |                                                      |
|-----------------|--------------------------|----------------|------------------------------------------------------|
| PRODUCT NAME    | Malachite Green, Oxalate | PRODUCT NUMBER | M110697                                              |
| Grades & Purity | Biological stain         | VERSION        | 3                                                    |
| CAS NUMBER      | 2437-29-8                | FORMULA        | $C_{23}H_{25}N_2 \cdot C_2H_2O_4 \cdot 0.5C_2H_2O_4$ |
| FORMULA WEIGHT  | 463.5g/mol               |                |                                                      |

## ACCEPTANCE CRITERIA

| PARAMETER           | SPECIFICATION / LIMIT                 |
|---------------------|---------------------------------------|
| Appearance(M110697) | Green to Dark green powder to crystal |
| Infrared spectrum   | Conforms to Structure                 |