

## Product Datasheet

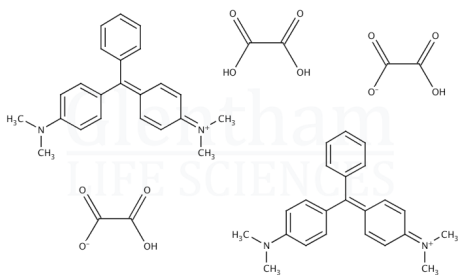
### GE2214 - Malachite Green solution, 1.5% in water

#### Product Details

|                    |                                                                            |
|--------------------|----------------------------------------------------------------------------|
| Product Name       | Malachite Green solution, 1.5% in water                                    |
| Glentham Code      | GE2214                                                                     |
| CAS Number         | 2437-29-8                                                                  |
| EINECS             | 219-441-7                                                                  |
| Farbindex          | 42000                                                                      |
| MDL-Nummer         | MFCD00151209                                                               |
| Zusätzliche CAS    | 4569-64-2                                                                  |
| Zusätzliche CAS    | 13425-25-7                                                                 |
| Related Categories | Biochemicals, Dyes & Stains,<br>Dye Solutions, Stains & Stain<br>Solutions |

#### Structure

|                   |                           |
|-------------------|---------------------------|
| Molecular Weight  | : 927.02                  |
| Molecular Formula | : $C_{52}H_{54}N_4O_{12}$ |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                                                      |
|---------------------|------------------------------------------------------|
| CLP Classification  | Aquatic Chronic 1, Acute Tox. 4, Repr. 2, Eye Dam. 1 |
| Signal Word         | Gefahr                                               |
| Hazard Codes        | H410, H302, H361, H318                               |
| Precautionary Codes | P273, P264, P270, P280, P378ad, P378ab               |
| Pictograms          |                                                      |

#### Glentham Product Specification

|                                                      |                                 |
|------------------------------------------------------|---------------------------------|
| Physical Description                                 | : Blue to very dark blue liquid |
| Concentration (w/v)                                  | : 1.5g/100ml distilled water    |
| Wavelength of Maximum Absorption ( $\lambda_{max}$ ) | : 615.0 - 620.0 nm (in water)   |
| Version                                              | : v1.0                          |

#### About Malachite Green solution, 1.5% in water

No further details on record.

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