

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

|                          |                                                                |
|--------------------------|----------------------------------------------------------------|
| <b>Catalogue Number</b>  | 38658                                                          |
| <b>Product</b>           | <b>Methyl green</b><br>Basic blue 20                           |
| <b>CAS Number</b>        | 82-94-0                                                        |
| <b>Molecular Formula</b> | C <sub>26</sub> H <sub>33</sub> Cl <sub>2</sub> N <sub>3</sub> |
| <b>Molecular Weight</b>  | 458.47                                                         |

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|                               |                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------|
| <b>Appearance</b>             | Dark green to dark blue to black powder to crystal                                    |
| <b>Grade</b>                  | CI 42585                                                                              |
| <b>Storage</b>                | Store at RT                                                                           |
| <b>Additional Information</b> | Absorbance(E <sup>1</sup> %1cm) = ≥ 350 (EtOH(50%)), λ <sub>max</sub> = 633 - 637 nm) |

**For Laboratory Use Only**