

# *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>	41998
<b>Product</b>	<b>Methyl Purple (in H<sub>2</sub>O)</b> Methyl Purple indicator solution
<b>CAS Number</b>	1340-02-9
<b>Molecular Formula</b>	C <sub>67</sub> H <sub>62</sub> N <sub>8</sub> Na <sub>4</sub> O <sub>14</sub> S <sub>3</sub>
<b>Molecular Weight</b>	1391.41
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<b>Appearance</b>	Green or very dark green liquid
<b>Melting Point</b>	0 °C
<b>Density</b>	1.001 g/mL at 25 °C
<b>pH</b>	4.0 - 6.0
<b>Grade</b>	suitable for Hematology & Histology
<b>Storage</b>	Store at RT
<b>Additional Information</b>	$\lambda_{\max} = 409 \text{ nm}$

**For Laboratory Use Only**