

# *Chem-Impex International, Inc.*

---

**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

---

## *Product Specifications*

<b>Catalogue Number</b>	41951
<b>Product</b>	<b>Dihydrorhodamine 123</b>
<b>CAS Number</b>	109244-58-8
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>18</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight</b>	346.38

---

<b>Appearance</b>	Pink powder
<b>Solubility</b>	Soluble >5 mg/mL in DMSO
<b><sup>19</sup>F NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 95%
<b>Grade</b>	suitable for Hematology & Histology
<b>Storage</b>	Store at ≤ -10 °C

**For Laboratory Use Only**