

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	38595
<b>Product</b>	<b>Acid green 9</b> Patent green Alizarin green
<b>CAS Number</b>	4857-81-2
<b>Molecular Formula</b>	C <sub>37</sub> H <sub>34</sub> ClN <sub>2</sub> NaO <sub>6</sub> S <sub>2</sub>
<b>Molecular Weight</b>	725.25
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<b>Synonym 3</b>	Brilliant acid green
<b>Synonym 4</b>	Brilliant milling green
<b>Appearance</b>	Gray to dark purple to black powder to crystal
<b>Grade</b>	CI 42100
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Absorbance(E <sup>1</sup> %1cm) = ≥ 400 (H <sub>2</sub> O, λ <sub>max</sub> = 372 - 376 nm)

**For Laboratory Use Only**