

# *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>	47613
<b>Product</b>	<b>Lumogallion</b> 4-Chloro-6-(2,4-dihydroxyphenylazo)-1-phenol-2-sulfonic acid
<b>CAS Number</b>	4386-25-8
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>9</sub> ClN <sub>2</sub> O <sub>6</sub> S
<b>Molecular Weight</b>	344.72

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<b>Appearance</b>	Orange to amber to red powder
<b>Solubility</b>	Slightly soluble in water. Soluble in acetone, alcohol
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**