

# *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>	42484
<b>Product</b>	<b>Alizarin red S</b> 3,4-Dihydroxy-9,10-dioxo-2-anthracenesulfonic acid sodium salt Alizarin carmine
<b>CAS Number</b>	130-22-3
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>7</sub> NaO <sub>7</sub> S
<b>Molecular Weight</b>	342.26

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<b>Synonym 3</b>	Alizarin red
<b>Synonym 4</b>	Alizarin sodium monosulfonate
<b>Appearance</b>	Dark orange powder
<b>Solubility</b>	Soluble in water, 1 mg/mL
<b>Grade</b>	Certifiable Grade
<b>Application</b>	Hematology: suitable, histology: suitable, titration suitable
<b>Storage</b>	Store at RT

**For Laboratory Use Only**